

FIG.1

```

1 <layout >
2   <field id="order"> ——— FIELD ID
3     <x>5</x>
4     <y>5</y>
5     <width>300</width>
6     <height>20</height>
7     <label>QUANTITY</label>
8     <buttonlabel>BROWSE</buttonlabel>
9     <fieldstringnumber>8</fieldstringnumber>
10    <labelstringnumber>8</labelstringnumber>
11    <buttonstringnumber>4</buttonstringnumber>
12    <initialstate>UNEDITABLE</initialstate>
13    <validation>
14      <trigger>VK_ENTER</trigger>
15      <component>order.NumericCheckComponent</component>
16      <behaviour>
17        <type>CHANGE_BACKGROUND_COLOR</type>
18        <param name="background">#FF0000</param>
19      </behaviour>
20    </validation>
21  </field>
22  <field id="area">
23    <x>5</x>
24    <y>25</y>
25    <width>300</width>
26    <height>20</height>
27    <label>REGION</label>
28    <buttonlabel>BROWSE</buttonlabel>
29    <fieldstringnumber>10</fieldstringnumber>
30    <labelstringnumber>8</labelstringnumber>
31    <buttonstringnumber>4</buttonstringnumber>
32    <initialstate>UNEDITABLE</initialstate>
33  </field>
34  ...
35 </layout >

```

DEFINITION
CONCERNING
ONE FIELD

FIG. 2

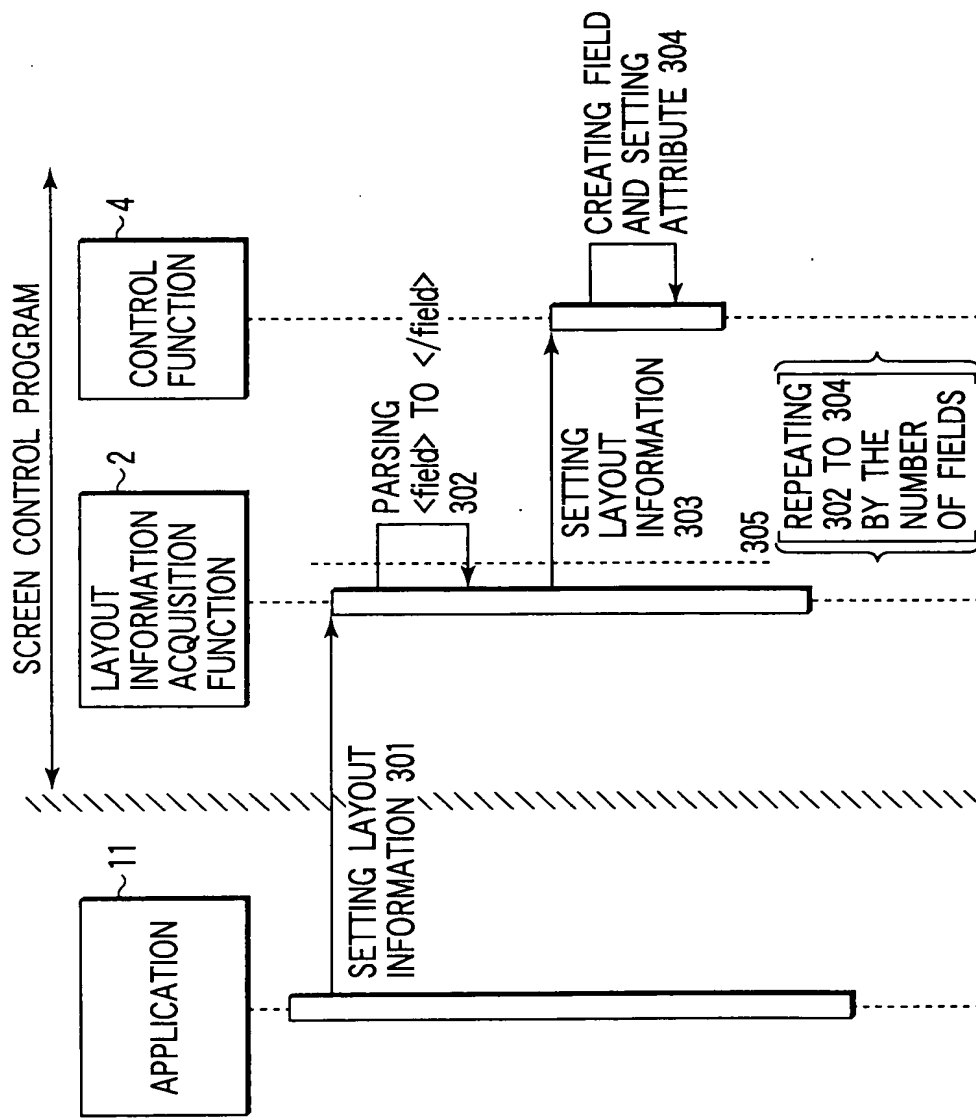


FIG.3

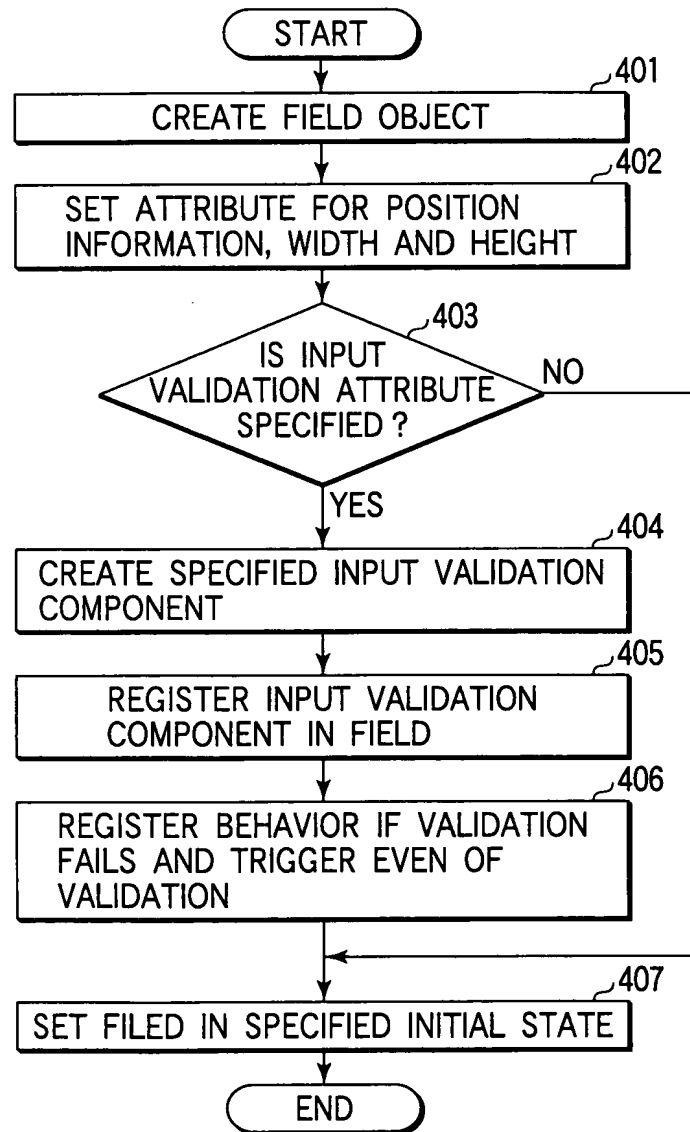


FIG. 4

A screenshot of a graphical user interface window titled "SCREEN 12". The window has a standard title bar with three control buttons (minimize, maximize, close) in the top right corner. The main content area contains three vertically stacked input fields, each preceded by a label and a reference numeral:

- 12a QUANTITY (input field 12d)
- 12b REGION (input field 12e)
- 12c PRODUCT (input field 12f)

At the bottom right of the window, there are three buttons: "OK", "CANCEL", and "EXIT".

SCREEN 12

FIG. 5

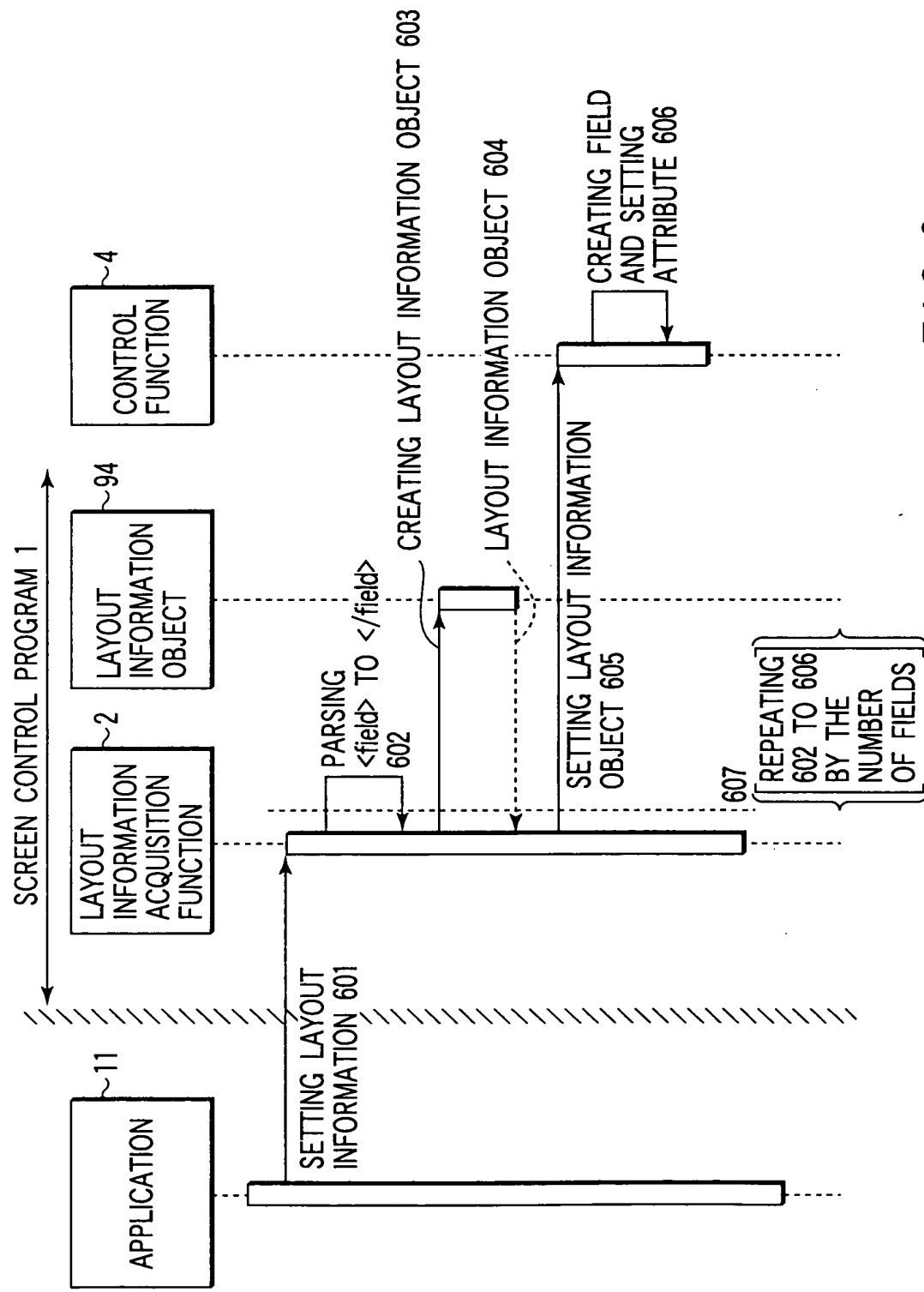


FIG. 6

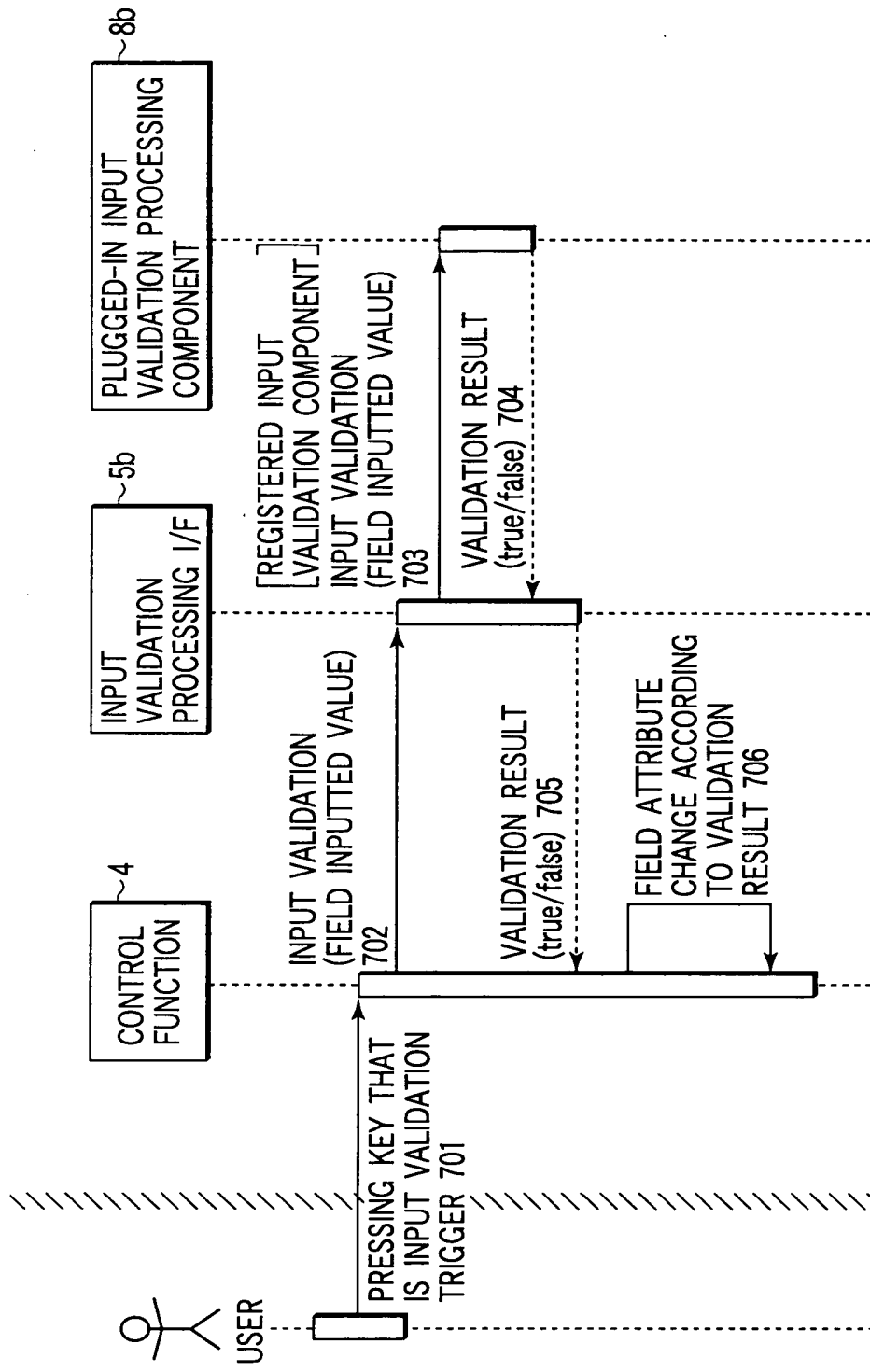


FIG.7

A screenshot of a software window titled "SCREEN 12". The window has a standard title bar with three control buttons (minimize, maximize, close) on the right. Inside the window, there are three input fields arranged vertically:

- The first field is labeled "QUANTITY" and contains the letter "A". The text "12d" is positioned to the right of this field.
- The second field is labeled "REGION" and is an empty text box followed by a dropdown arrow.
- The third field is labeled "PRODUCT" and is an empty text box followed by a "BROWSE" button.

At the bottom right of the window, there are three buttons: "OK", "CANCEL", and "EXIT". A label "SCREEN 12" with a pointer line is located below the window frame.

FIG. 8


```

1  <pattern >
2    <field id="area">
3      <state>COMBO</state> ——— A FIELD
4      <search>                      DISPLAY
5      <table>area__master</table>   STATE
6      <column>code</column>
7      <column>name</column>
8      <condition>
9        <column>charge</column>
10       <value>1000</value>
11     </condition>
12   </search>
13 </field>
14 <field id="product">
15   <state>POPUP</state>
16   <popup>
17     <panel>irder.ProductPanel</panel>
18     <title>PRODUCT SEARCH</title>
19     <width>250</width>
20     <height>300</height>
21     <okbuttonlabel>OK</okbuttonlabel>
22     <cancelbuttonlabel>CANCEL</cancelbuttonlabel>
23   </popup>
24 </field>
25 ...
26 </pattern>

```

DEFINITION
CONCERNING
ONE FIELD

FIG. 9

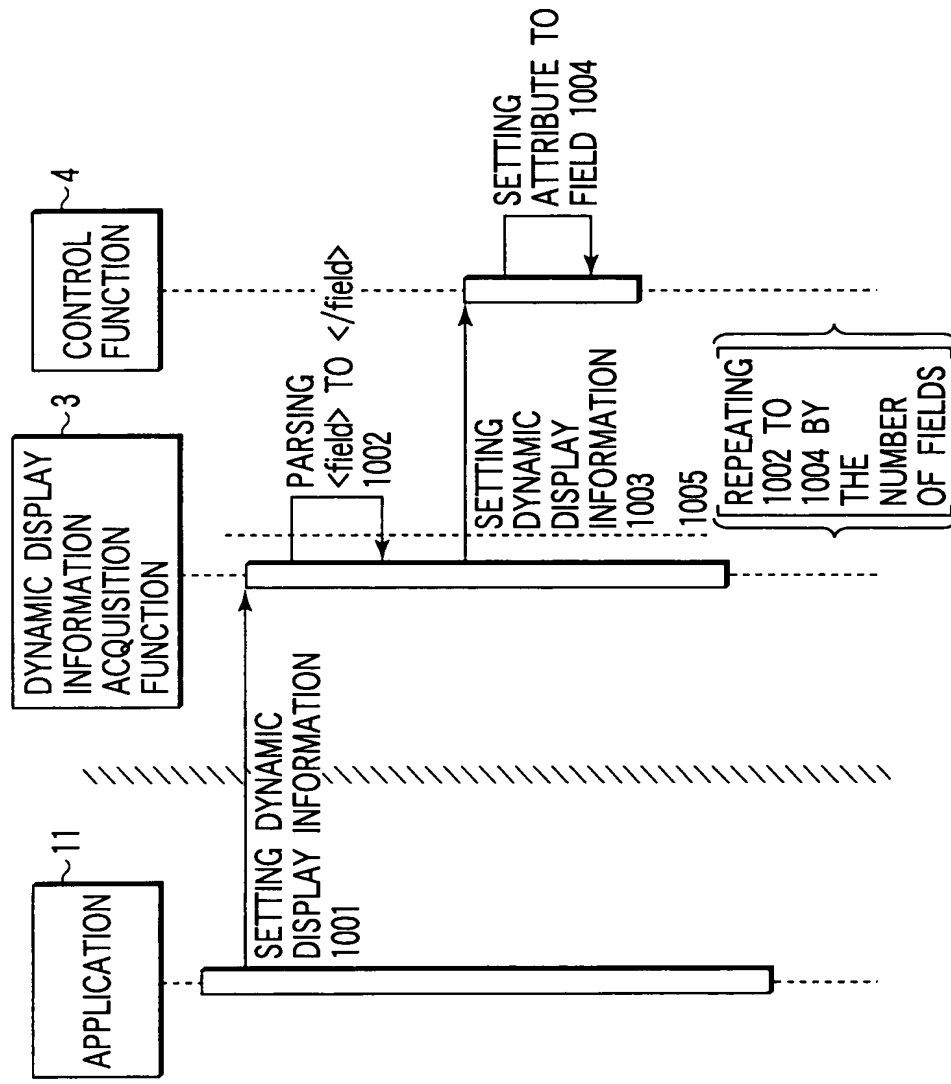


FIG.10

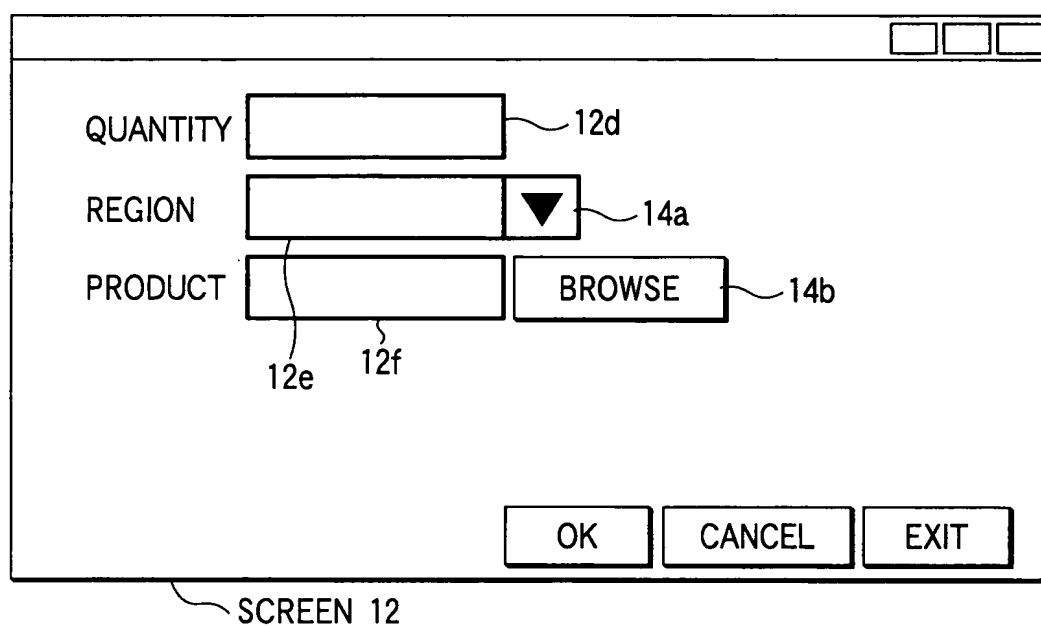


FIG. 11

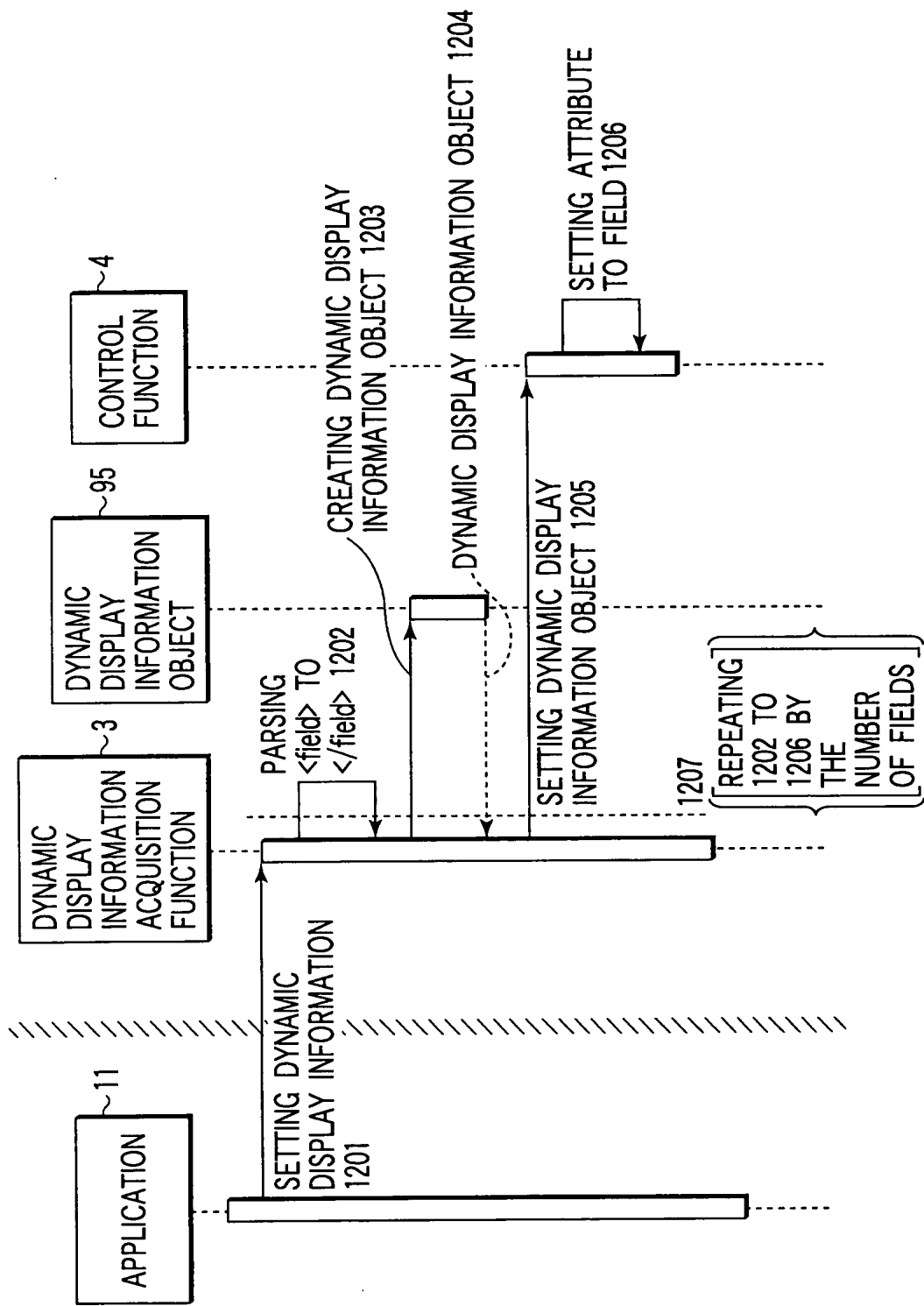


FIG.12

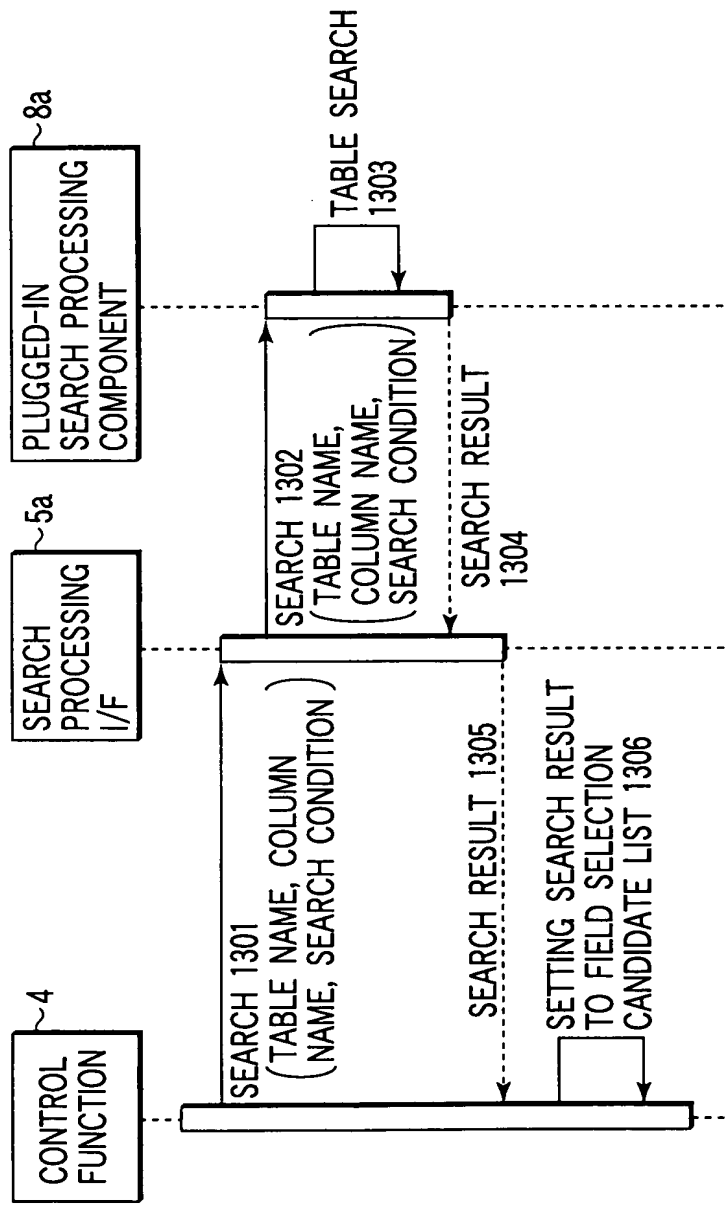


FIG. 13

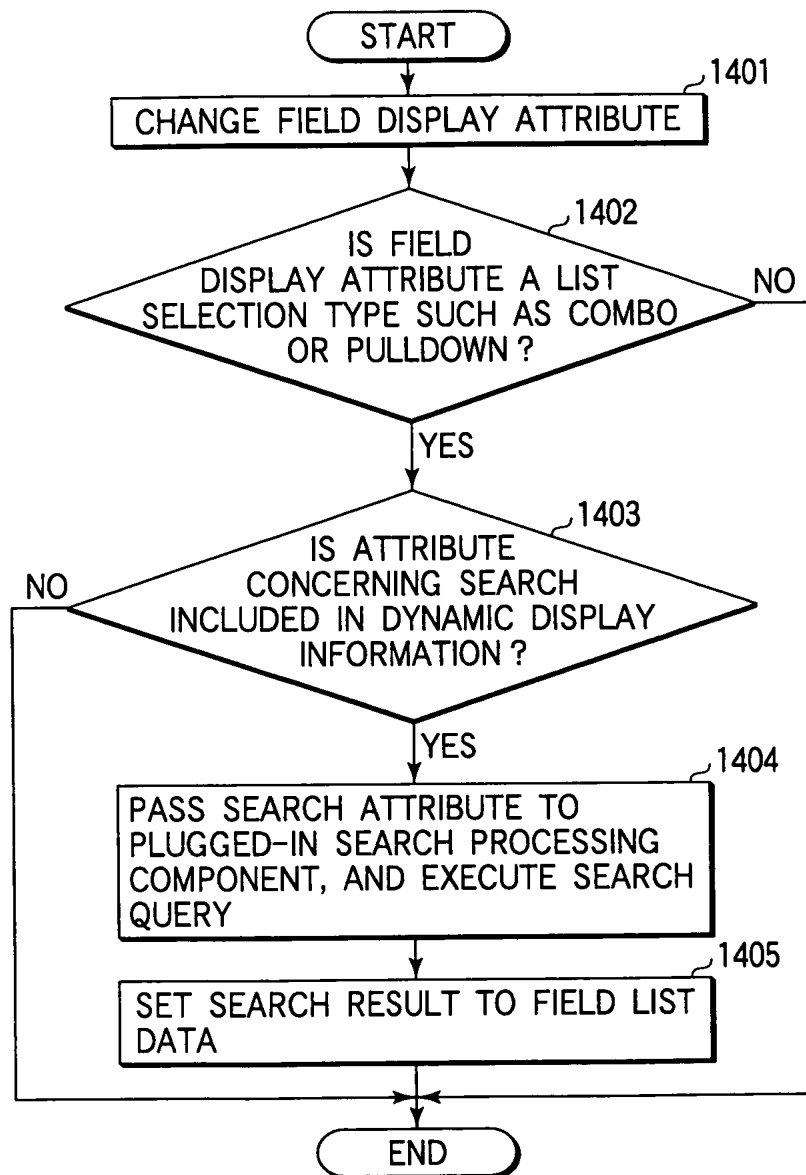


FIG. 14

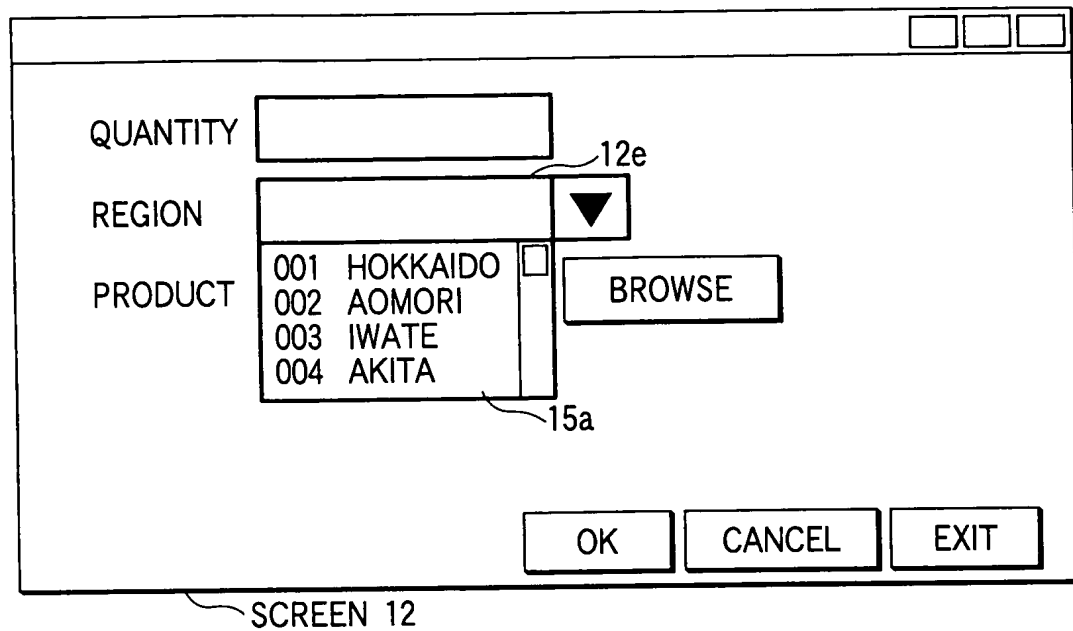


FIG. 15

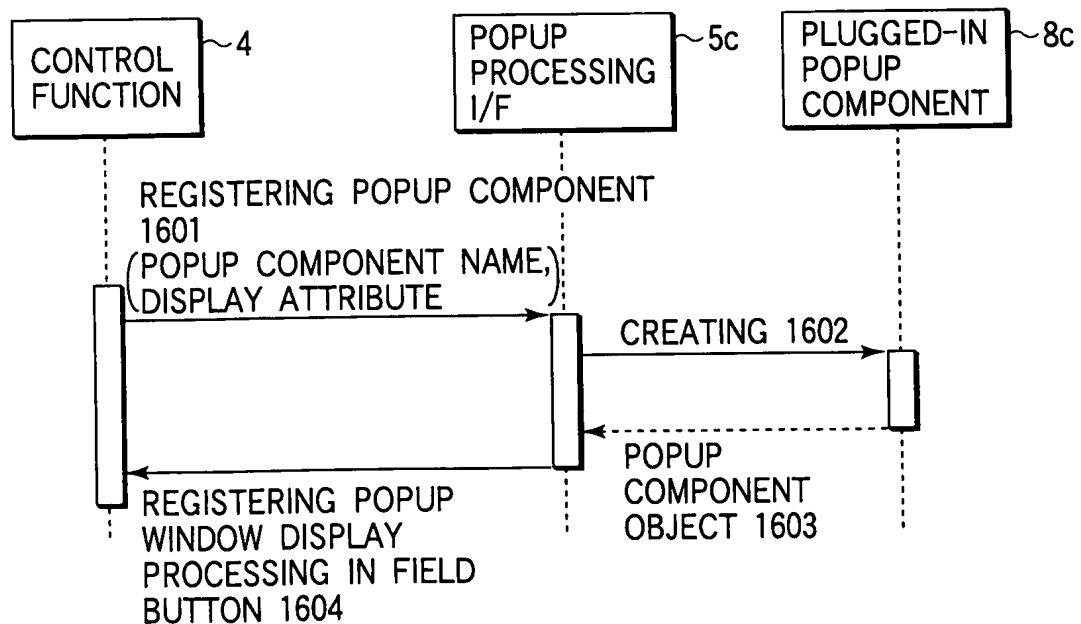


FIG. 16

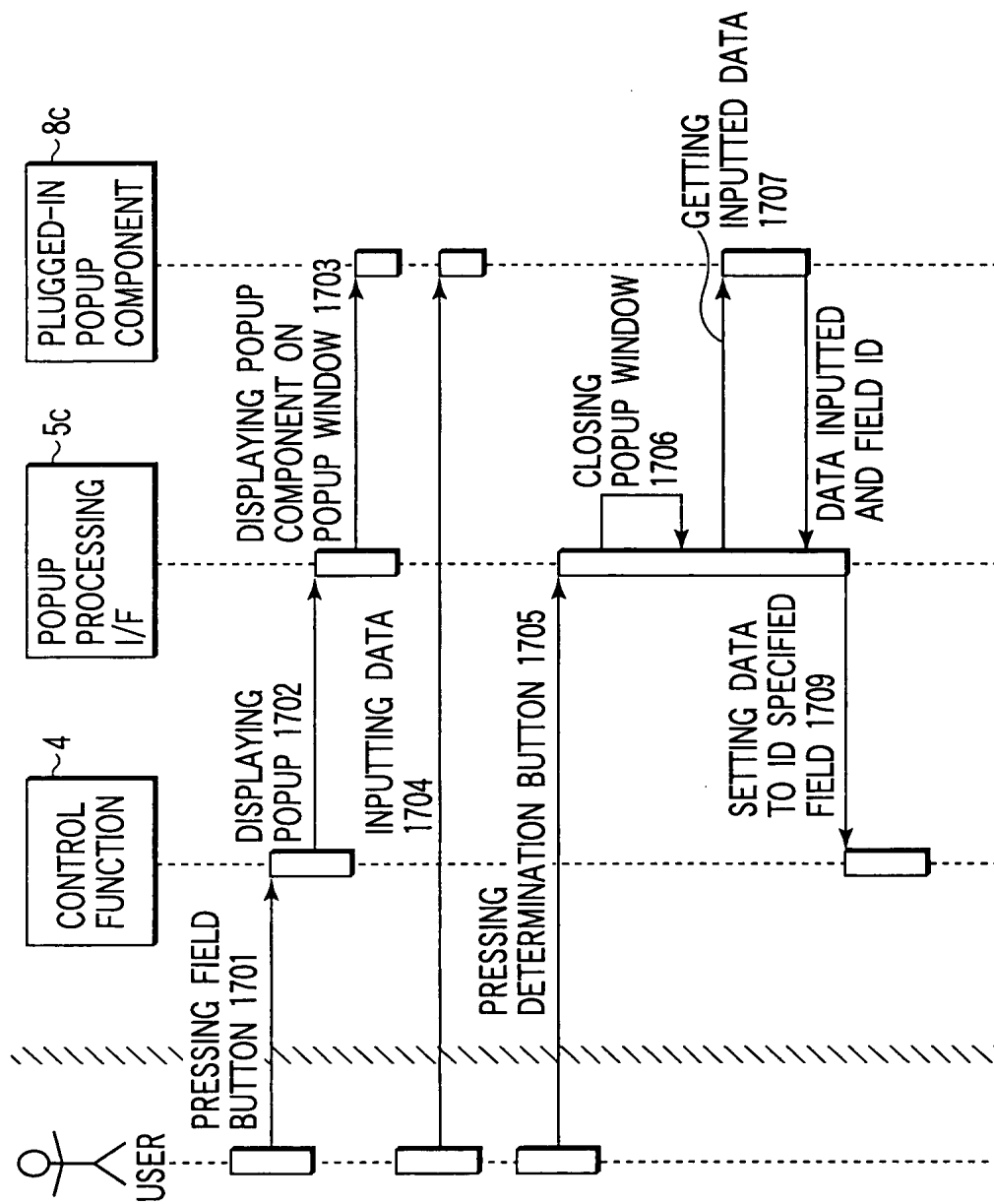


FIG.17

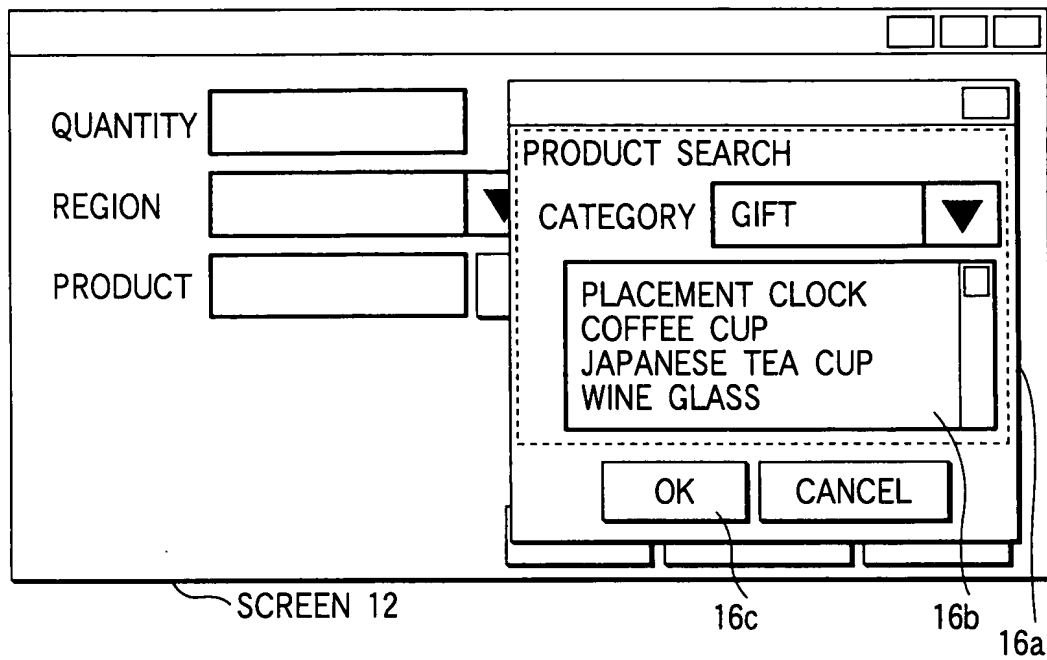


FIG. 18

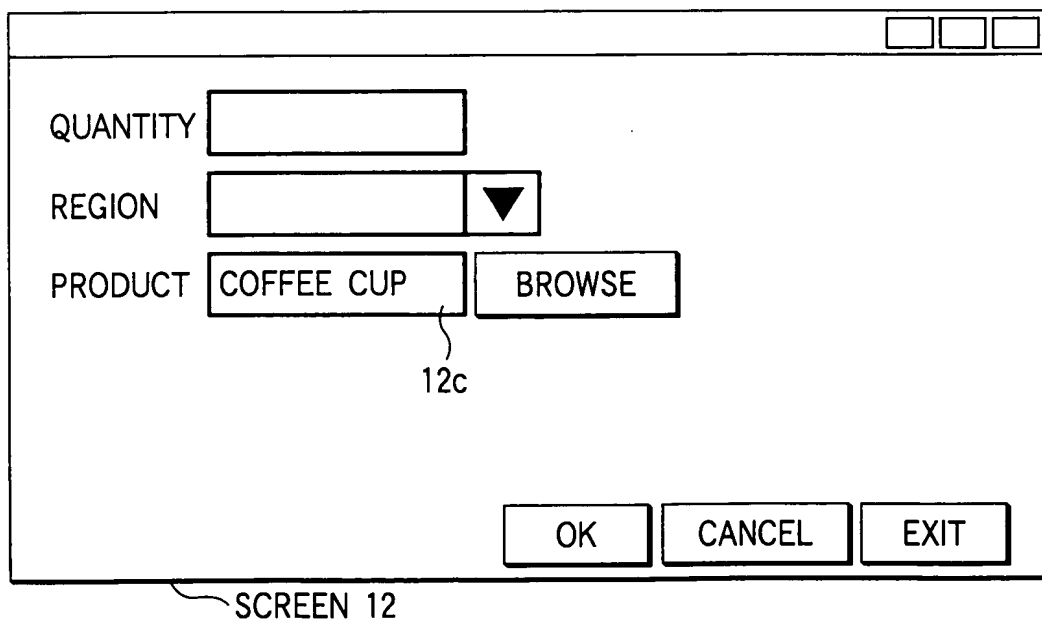


FIG. 19

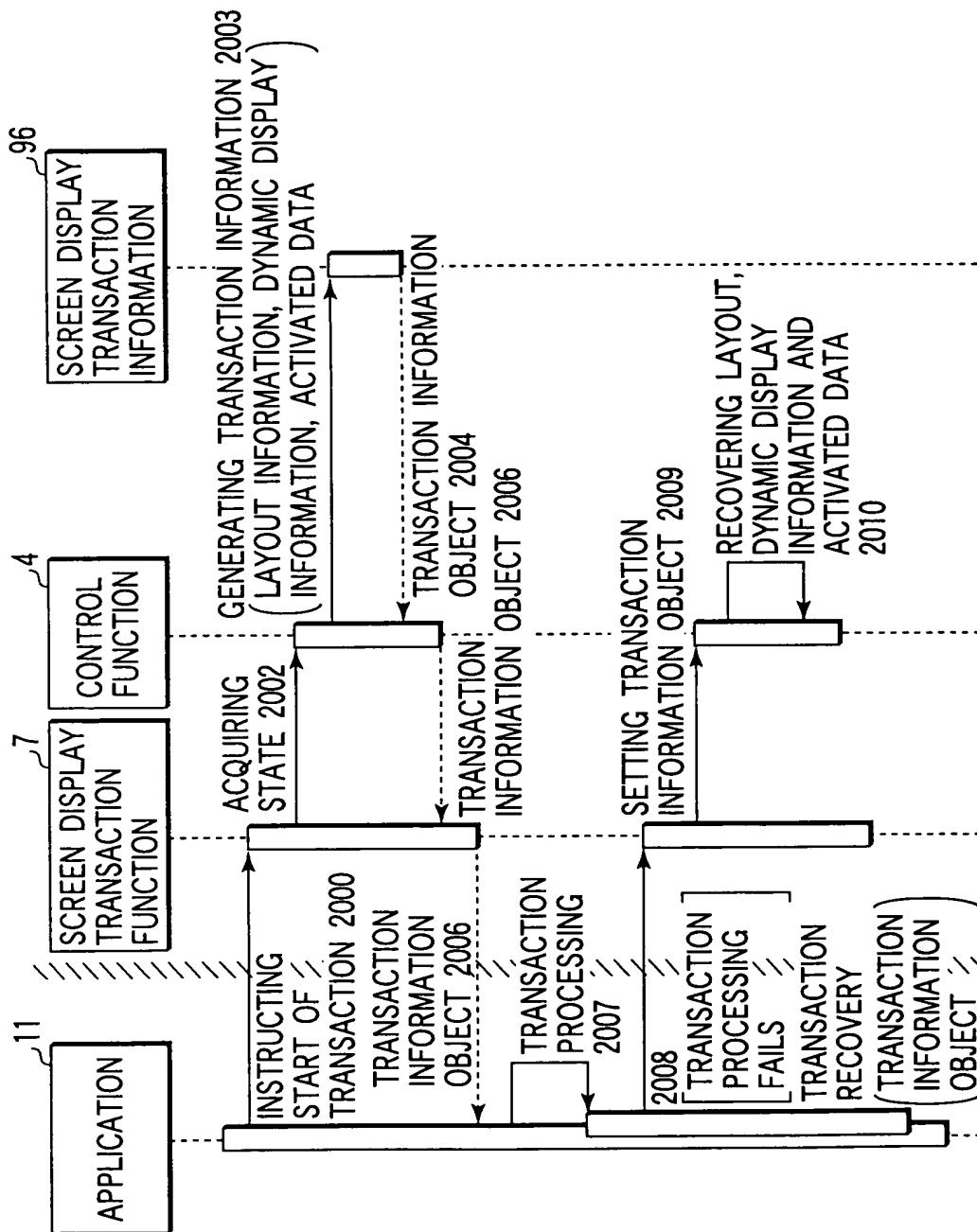


FIG. 20

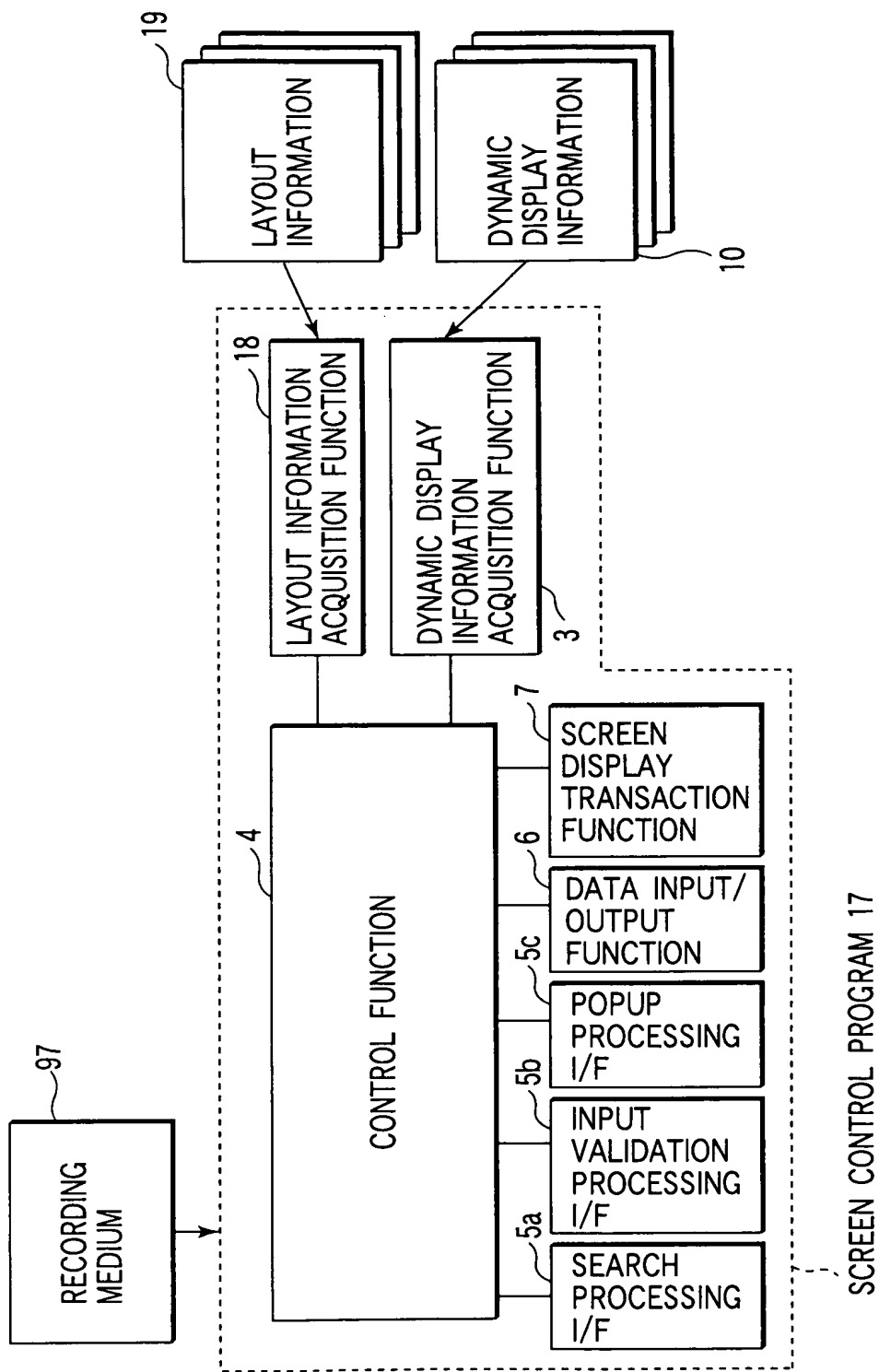


FIG. 21

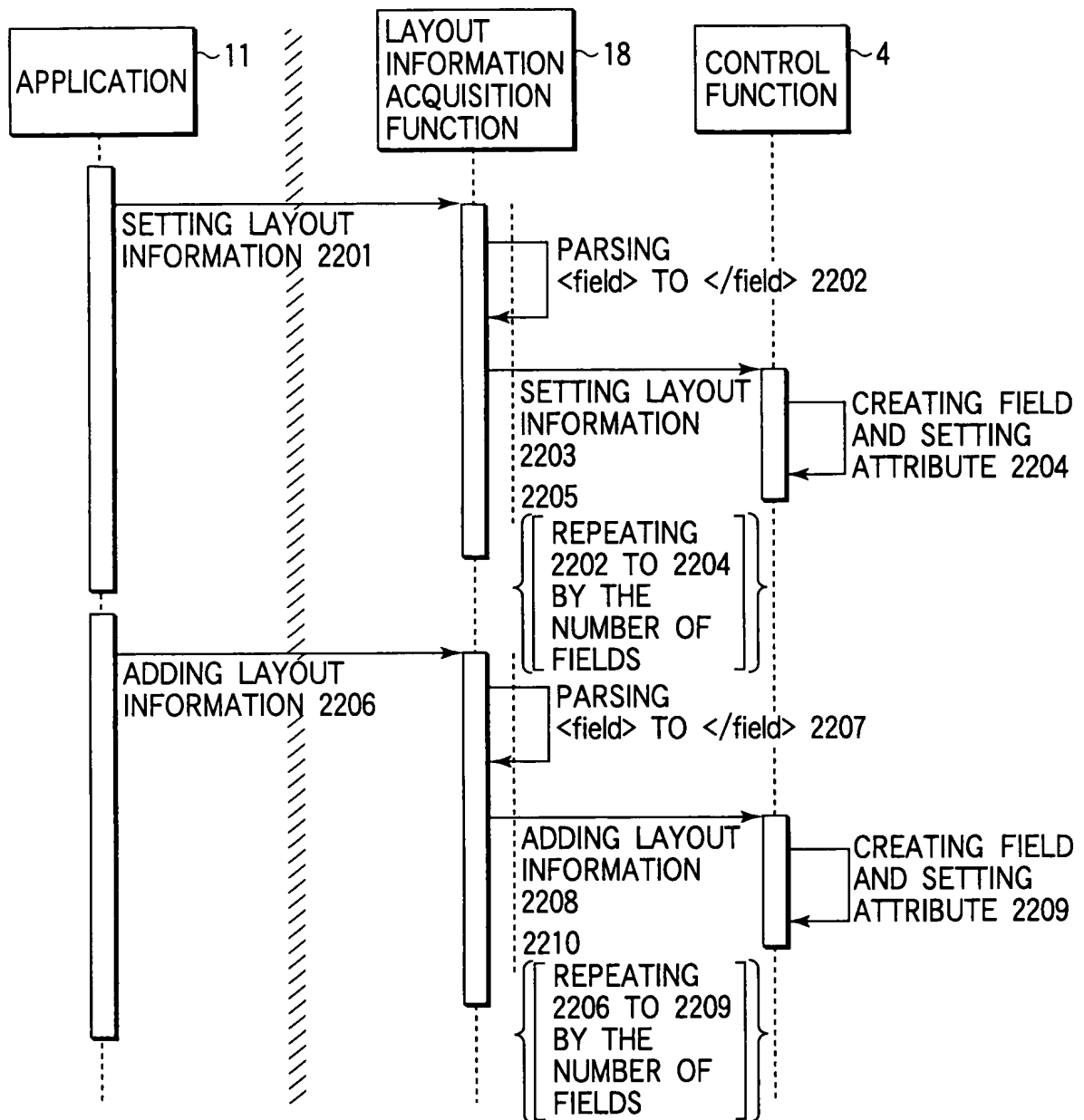


FIG. 22

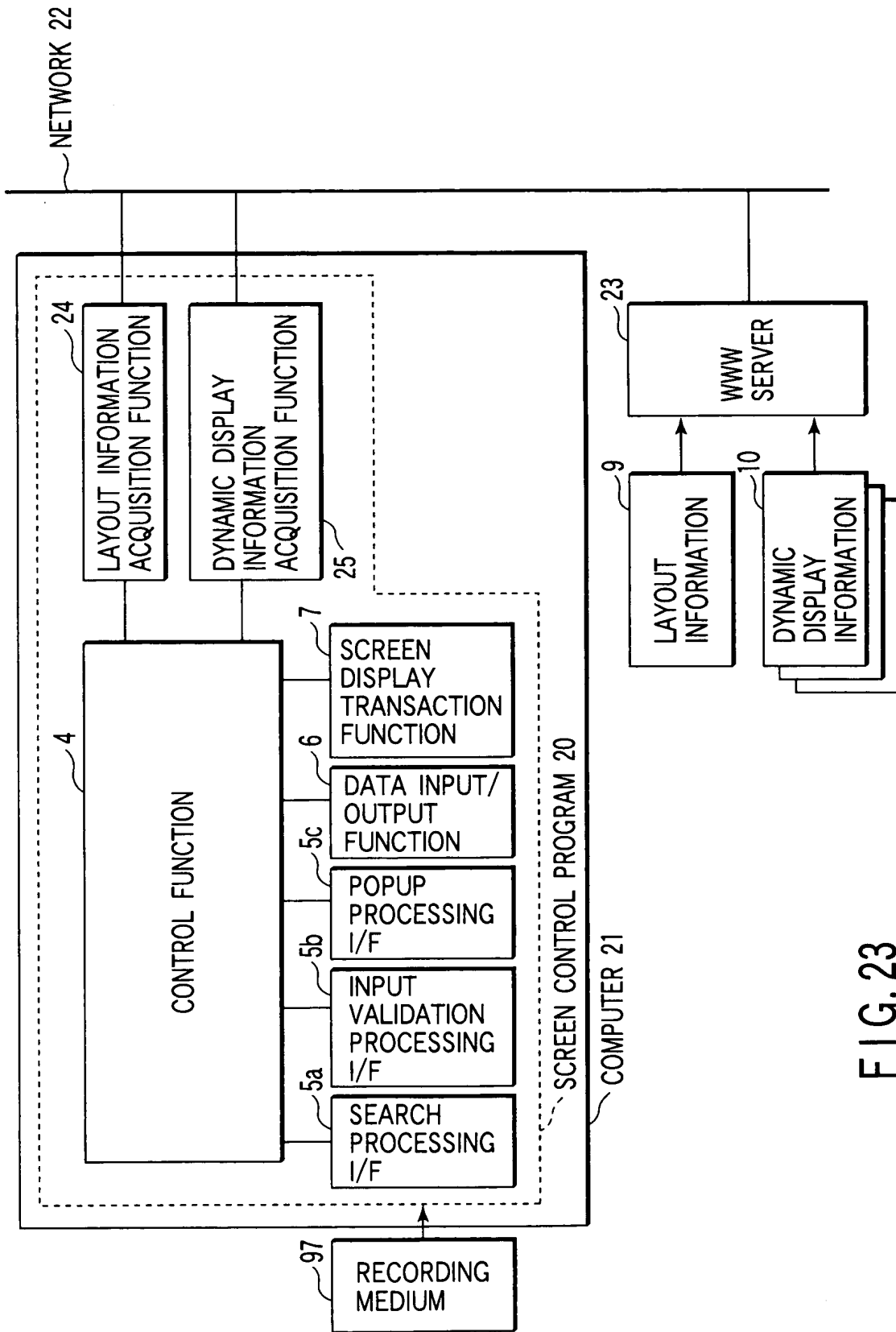


FIG. 23

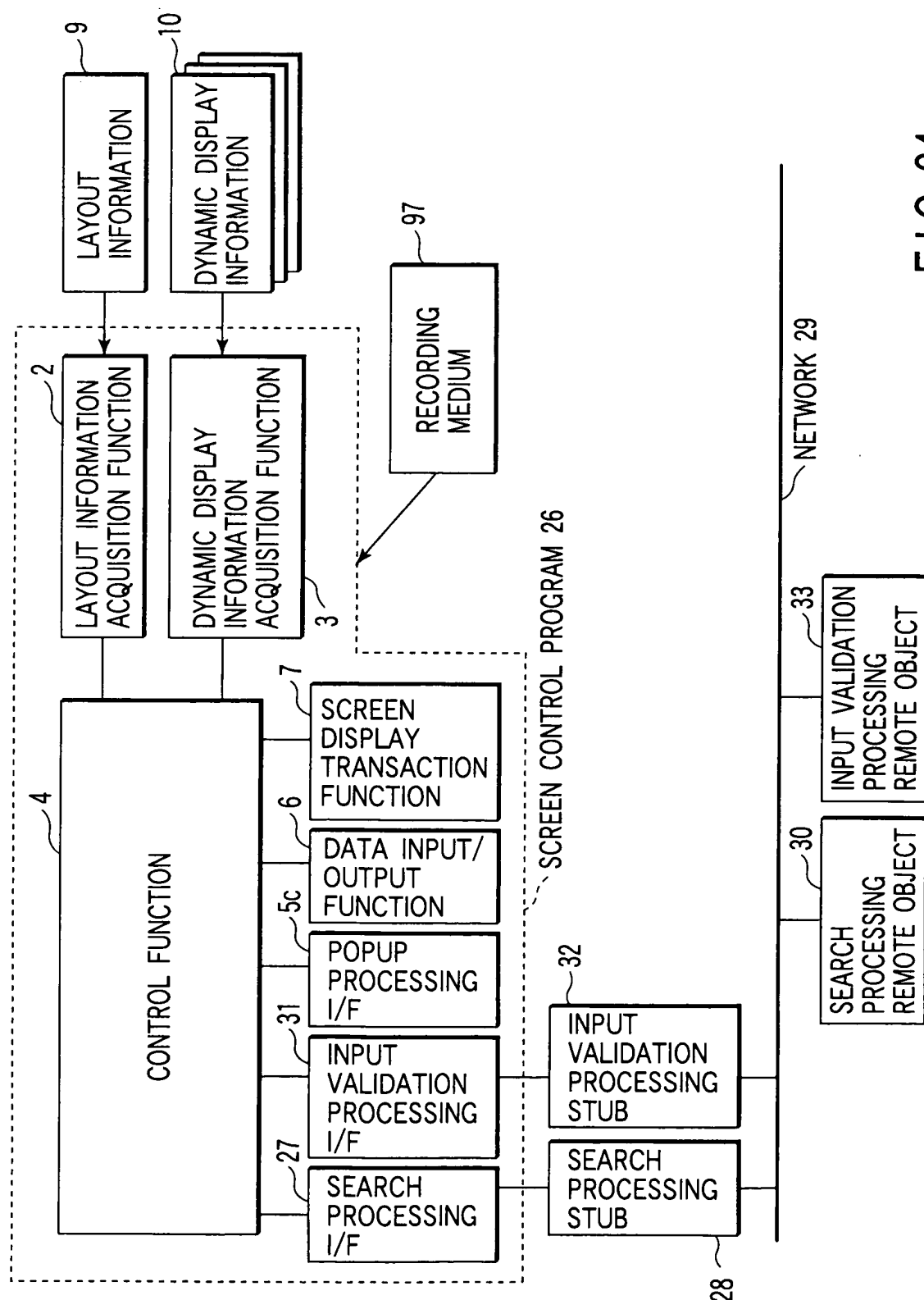


FIG. 24

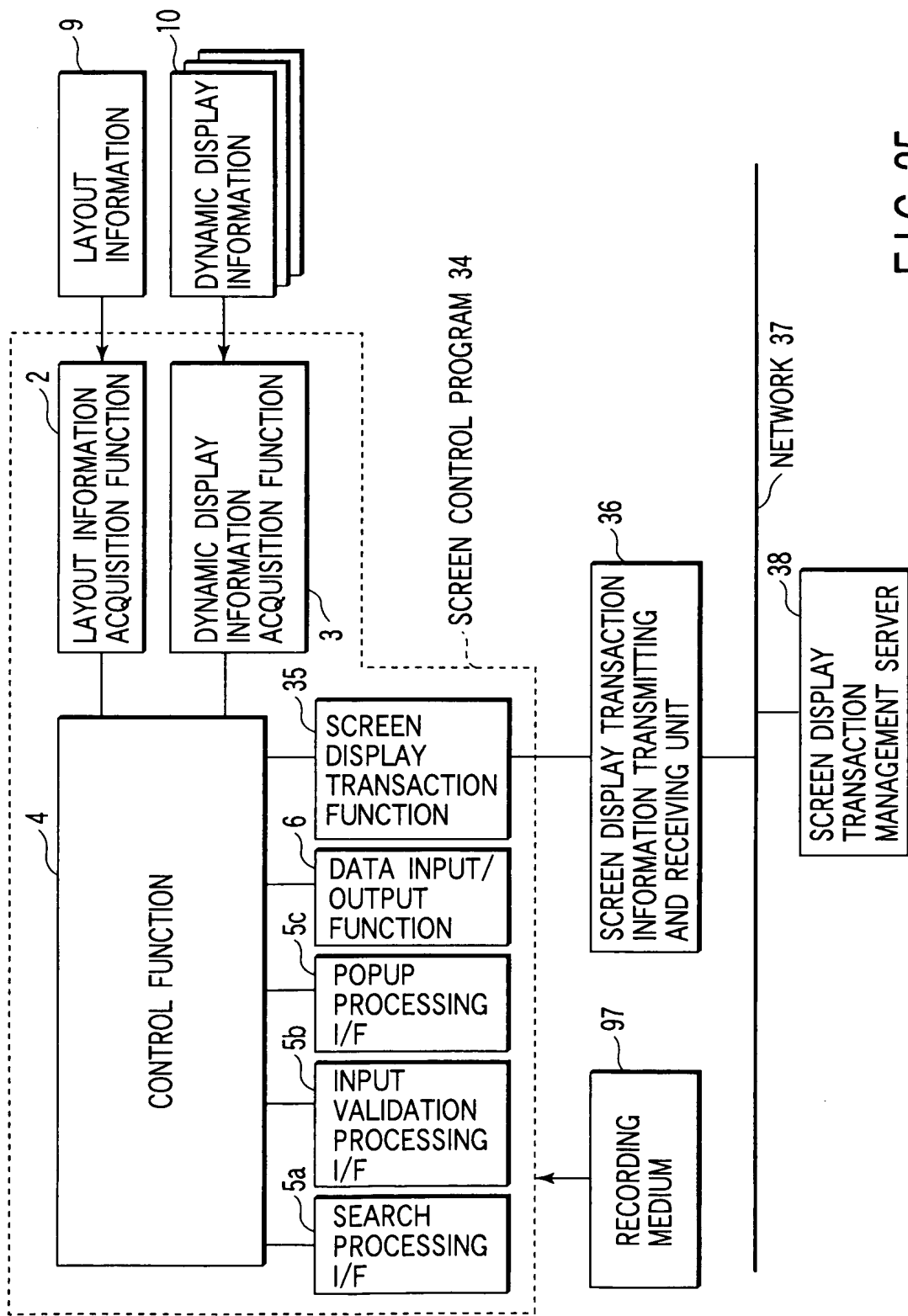


FIG. 25

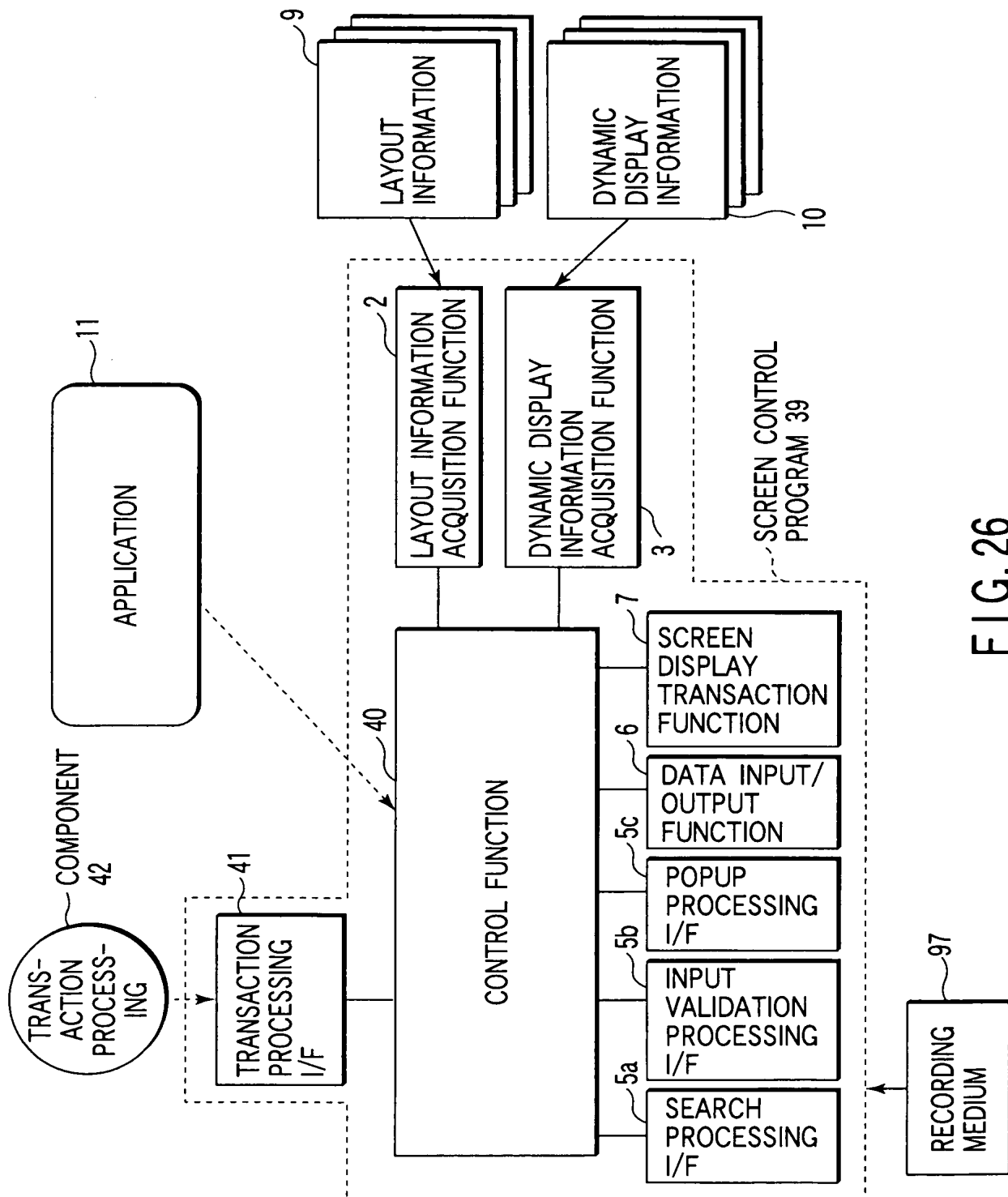


FIG. 26

SEARCH CONDITION FOR
AMOUNT OF MONEY INCLUDING TAX

COUNTRY 44

TRANSFER DESTINATION 45

BY FACILITY COST 48

AMOUNT OF MONEY INCLUDING TAX

CLIENT 46

SCREEN 43

FIG. 27

SEARCH CONDITION FOR
AMOUNT OF MONEY INCLUDING TAX

COUNTRY 44 98

TRANSFER DESTINATION 45 48

BY FACILITY COST

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION 49 YEAR 50

CLIENT 46

SCREEN 47

FIG. 28

SEARCH CONDITION FOR
AMOUNT OF MONEY INCLUDING TAX

COUNTRY ~98

TRANSFER DESTINATION CH

BY FACILITY COST ~52

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION

CLIENT

0000 JAPAN
0001 USA
0002 CANADA
0003 KOREA
0004 CHINA
0005 INDIA
0006 AUSTRALIA
0007 SPAIN

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION SET PATTERN BY API

SCREEN 51

FIG. 29

SEARCH CONDITION FOR
AMOUNT OF MONEY INCLUDING TAX

COUNTRY 44 ~0001 USA

TRANSFER DESTINATION 45 ~SEARCH ~99

BY FACILITY COST 48

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION YEAR

CLIENT

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION

SEARCH

0000 BANK A
0001 BANK B
0002 BANK C
0003 BANK D
0004 BANK E
0005 BANK F
0006 BANK G
0007 BANK H

OK CANCEL

SCREEN 53

FIG. 30

A screenshot of a graphical user interface for searching money transfer conditions. The window has a title bar with a coffee cup icon and standard window controls. The main area contains several input fields and buttons. At the top, a label 'SEARCH CONDITION FOR' is followed by 'AMOUNT OF MONEY INCLUDING TAX' and a text box containing 'SS'. Below this, 'COUNTRY' is followed by a text box with '0001' and a dropdown menu showing 'USA'. 'TRANSFER DESTINATION' is followed by a text box with '0003', another dropdown menu showing 'BANK D', and a 'SEARCH' button. A line with the number '45' points to the '0003' text box. Below these are three more text boxes with dropdown menus: 'BY FACILITY COST', 'AMOUNT OF MONEY INCLUDING TAX', and 'CLIENT'. At the bottom, 'DATE AND MONTH OF COMPUTATION' is followed by two dropdown menus for month and year, with the word 'YEAR' in between. At the very bottom, there are four buttons: 'SET SCREEN PATTERN', 'VALUE SETTING', 'DATA ACQUISITION', and 'SET PATTERN BY API'.

SEARCH CONDITION FOR
AMOUNT OF MONEY INCLUDING TAX

COUNTRY ▼

TRANSFER DESTINATION 45

BY FACILITY COST ▼

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION ▼ YEAR ▼

CLIENT ▼

FIG. 31

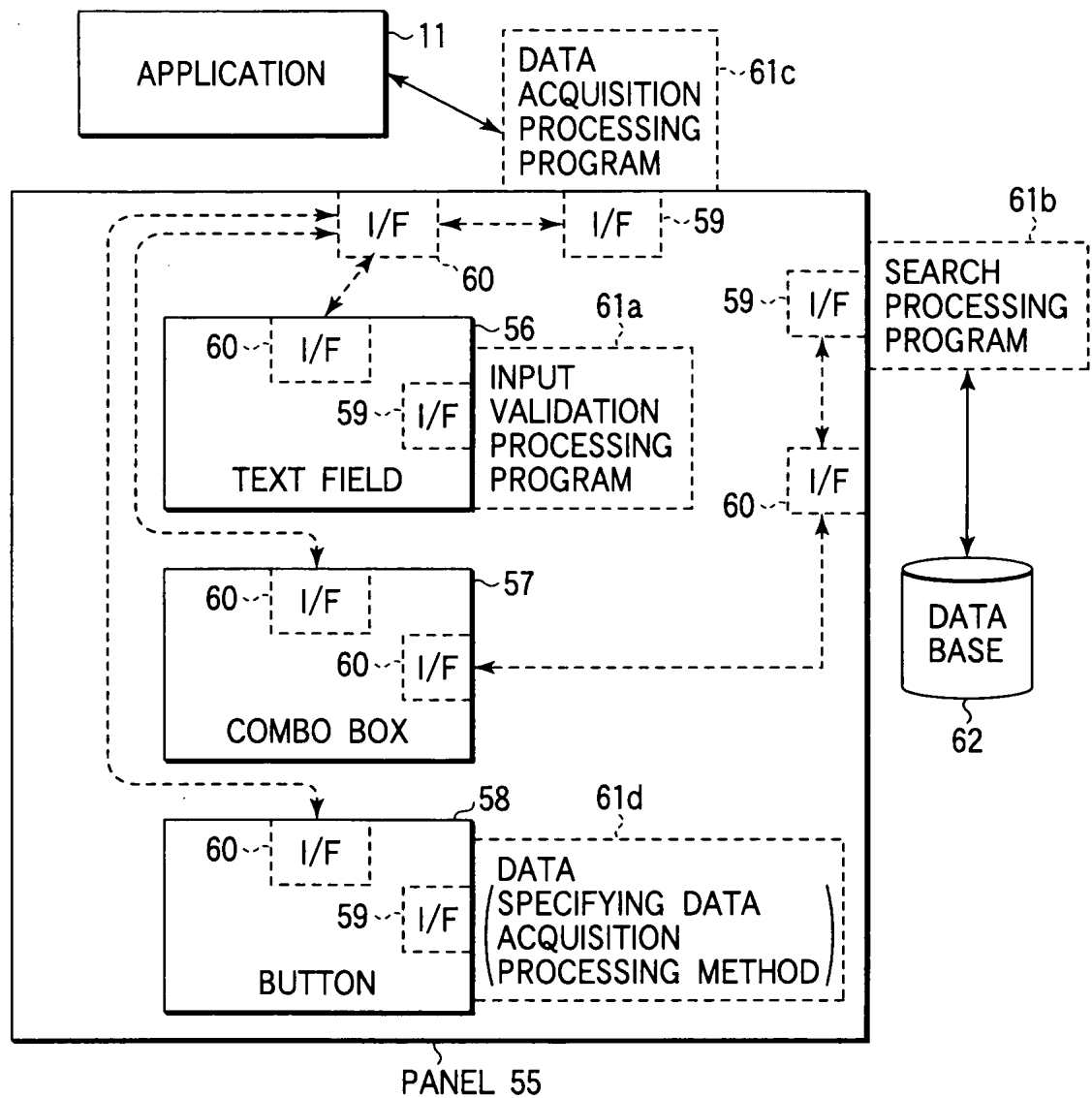
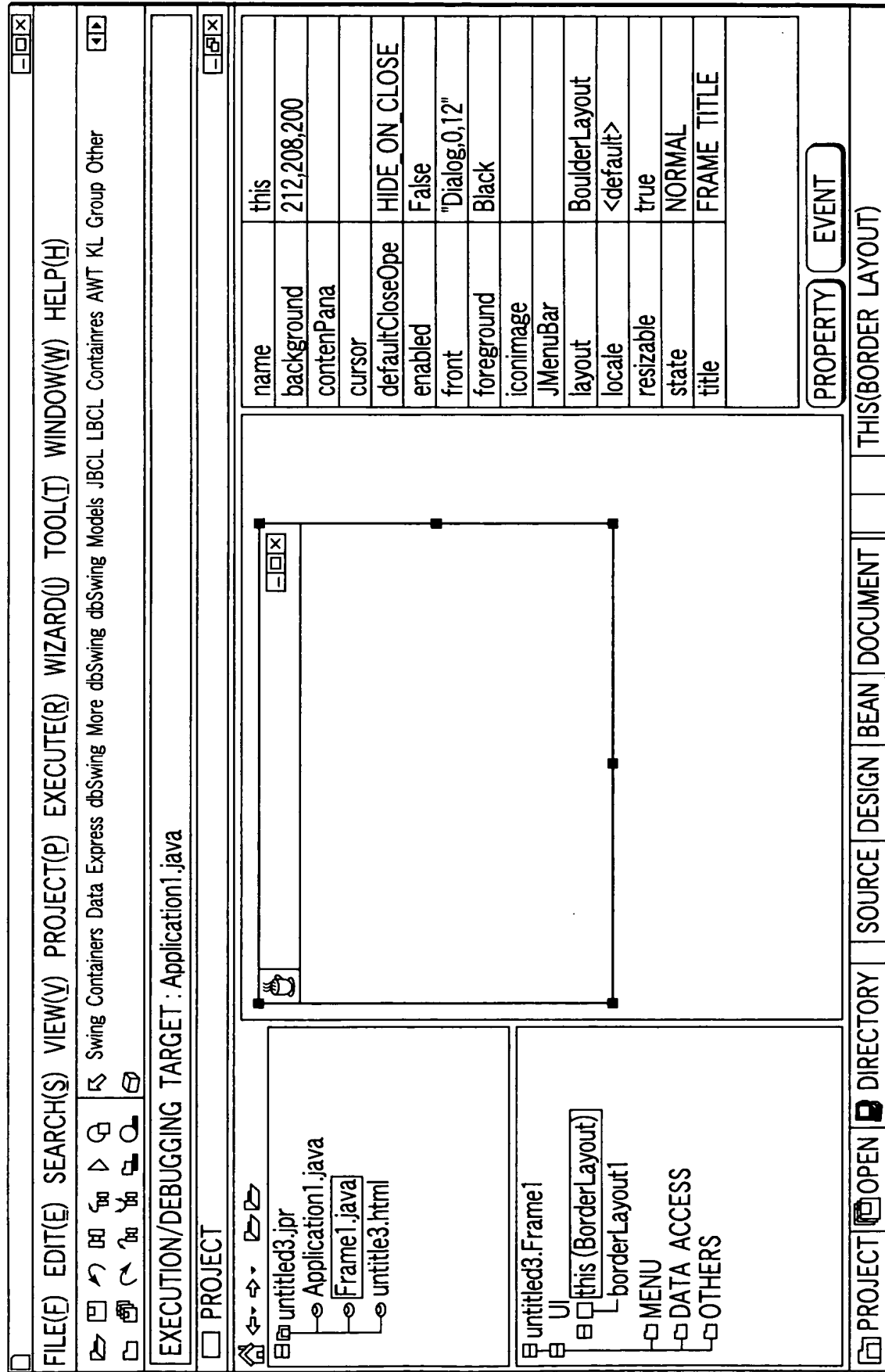


FIG. 32



F | G. 33

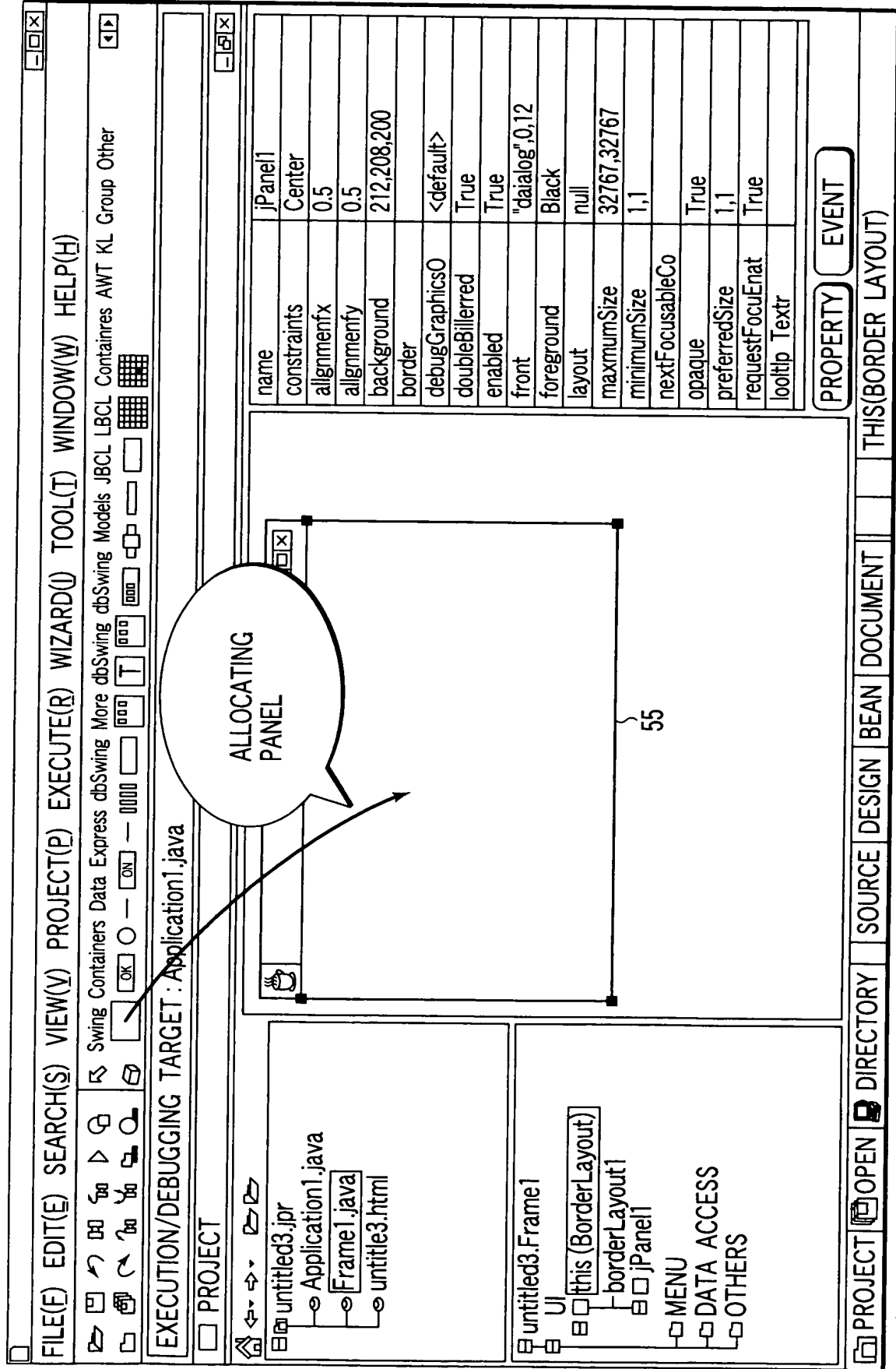


FIG. 34

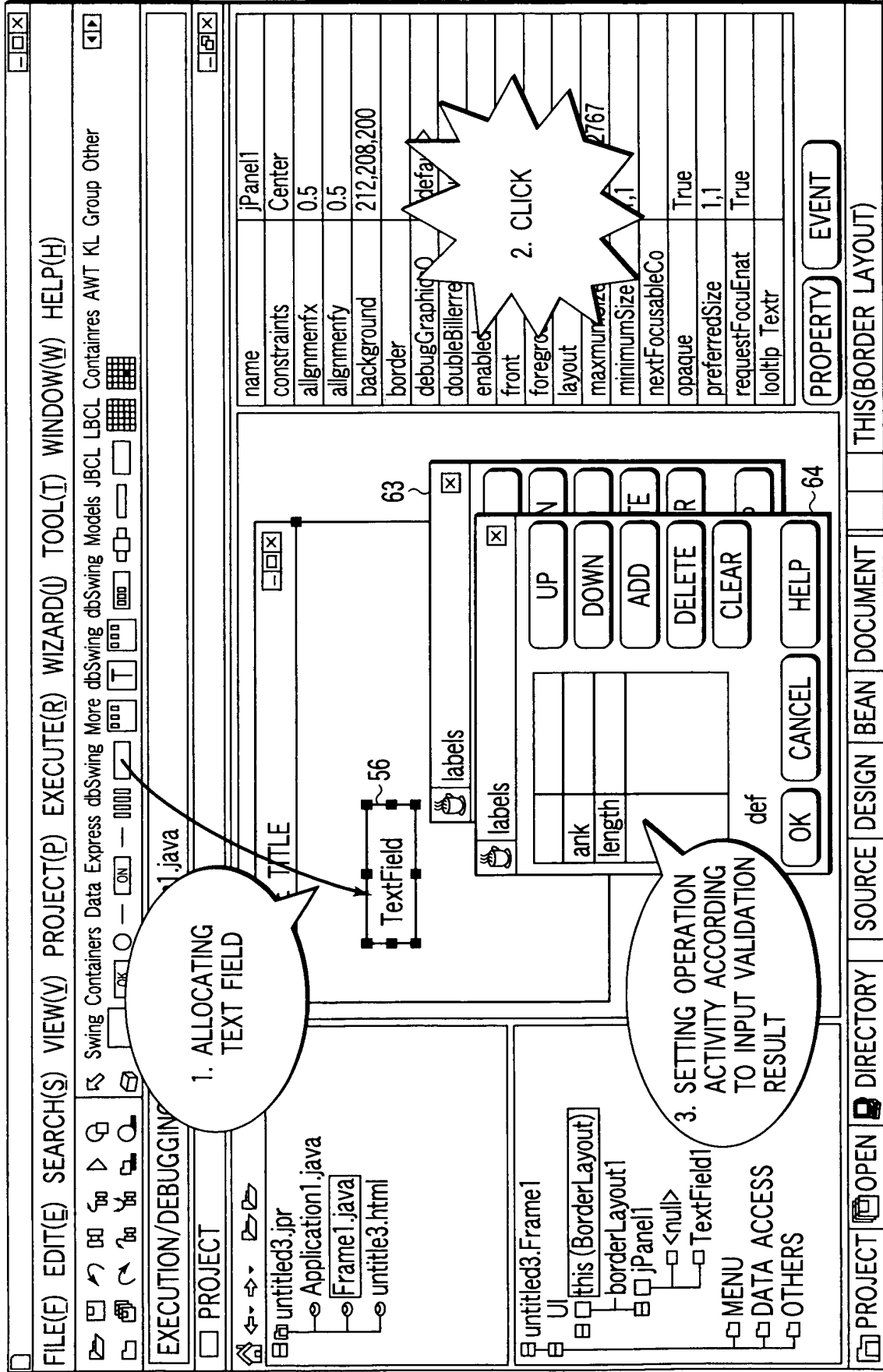


FIG. 35

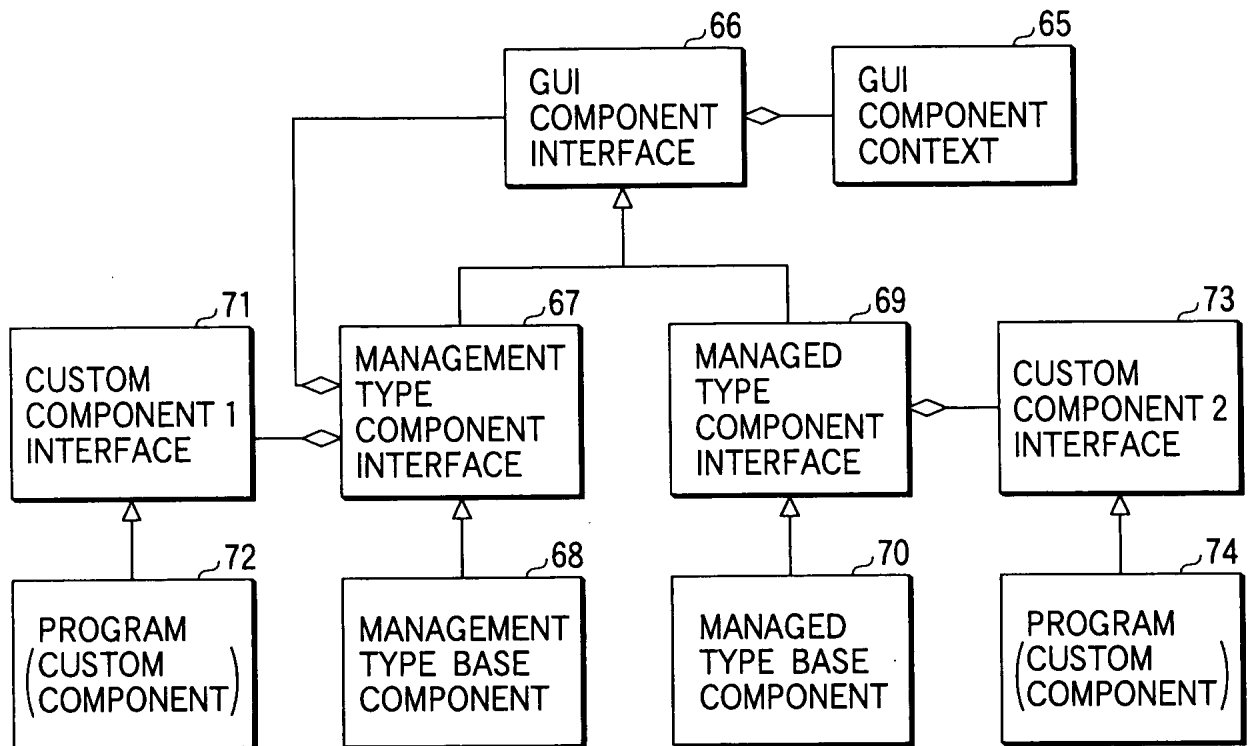


FIG. 36

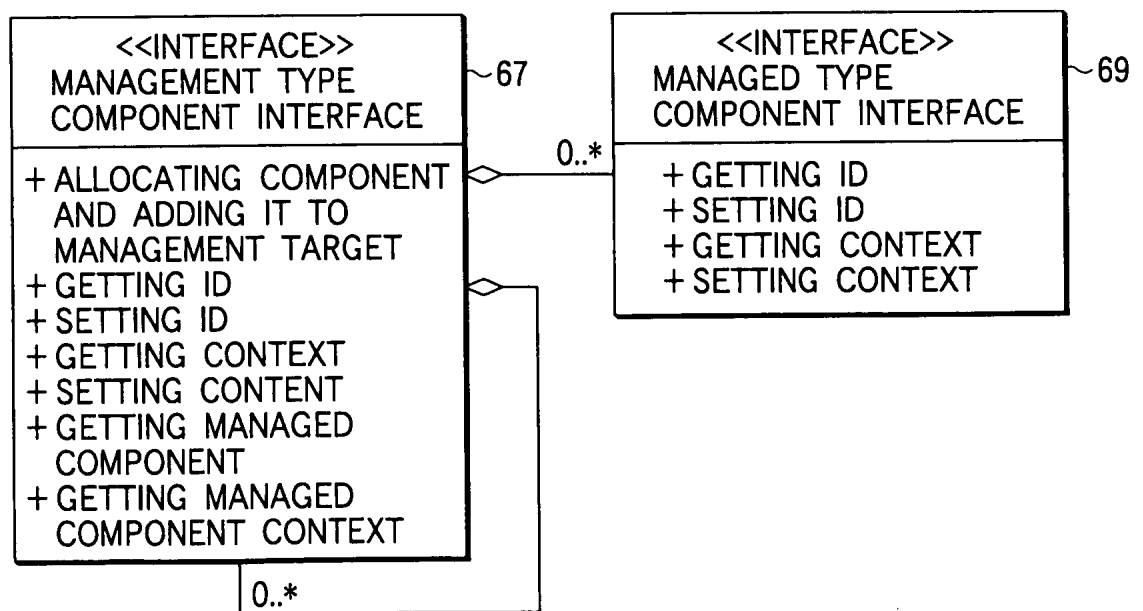


FIG. 37

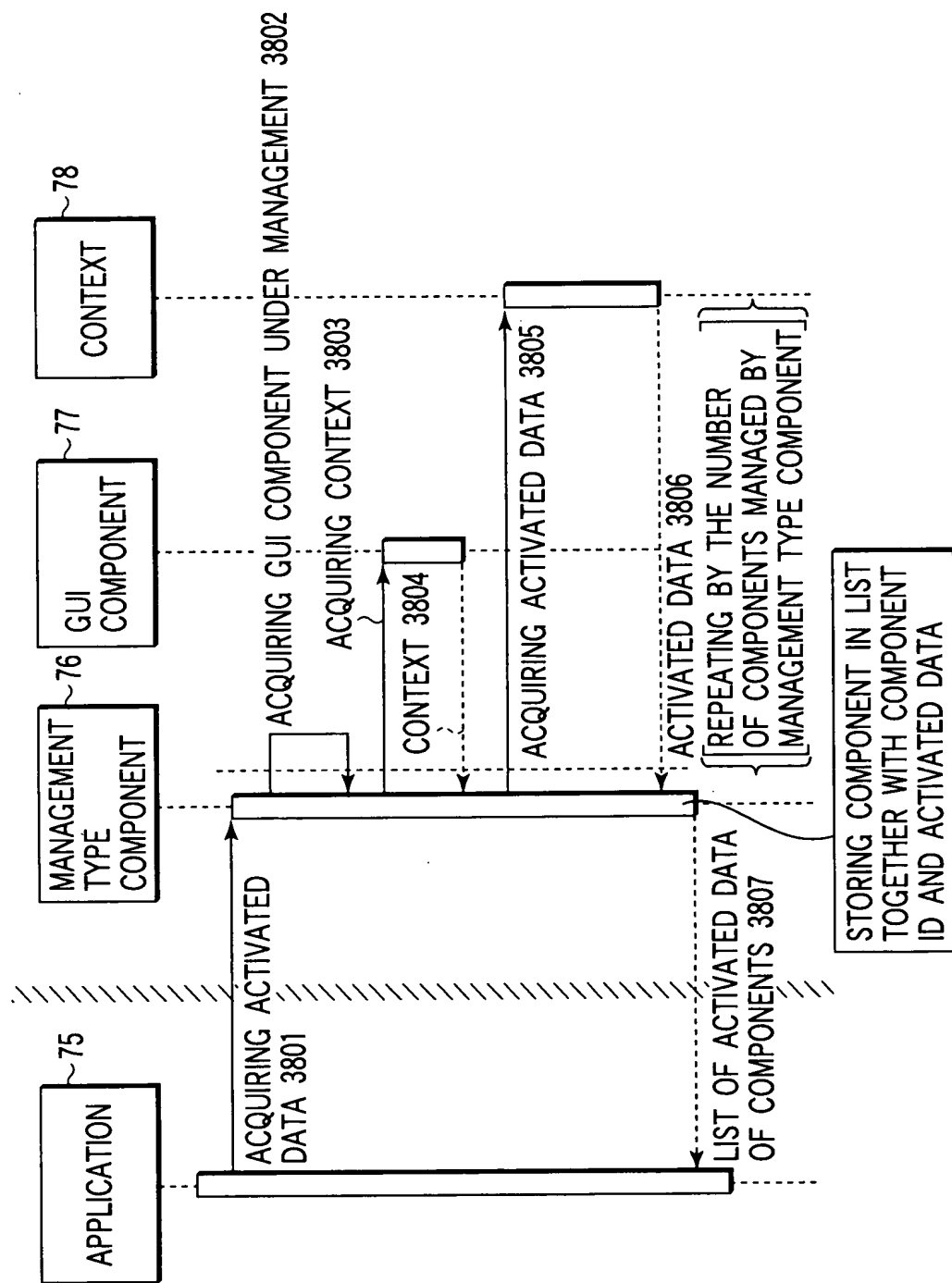


FIG. 38

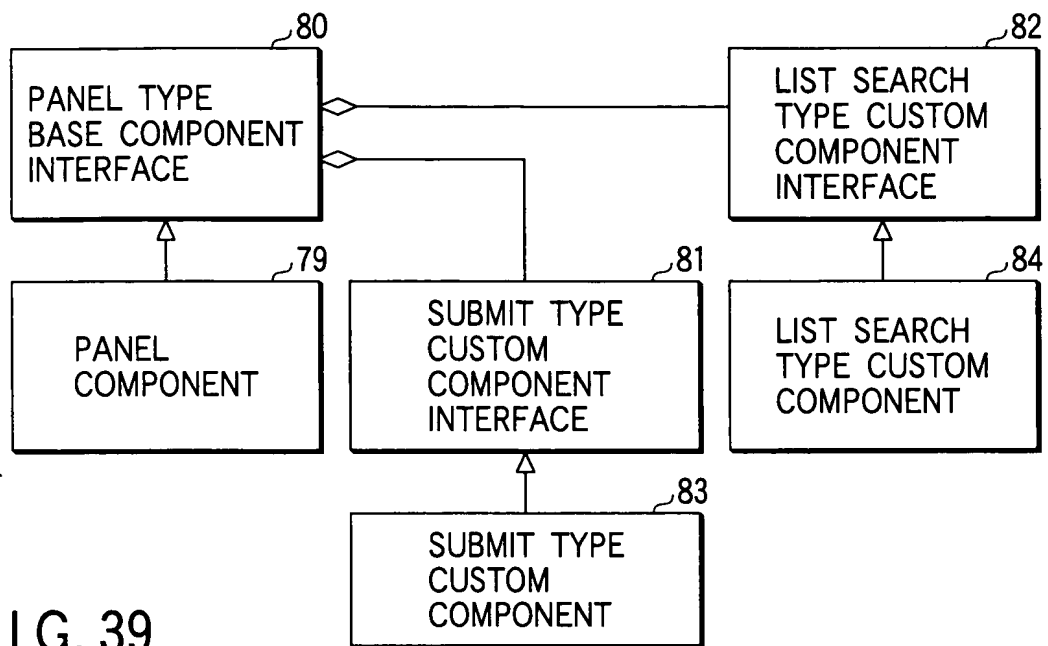


FIG. 39

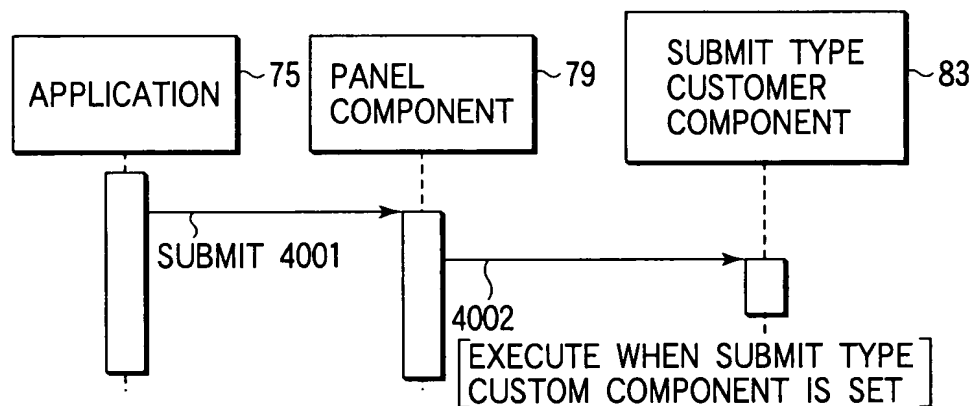


FIG. 40

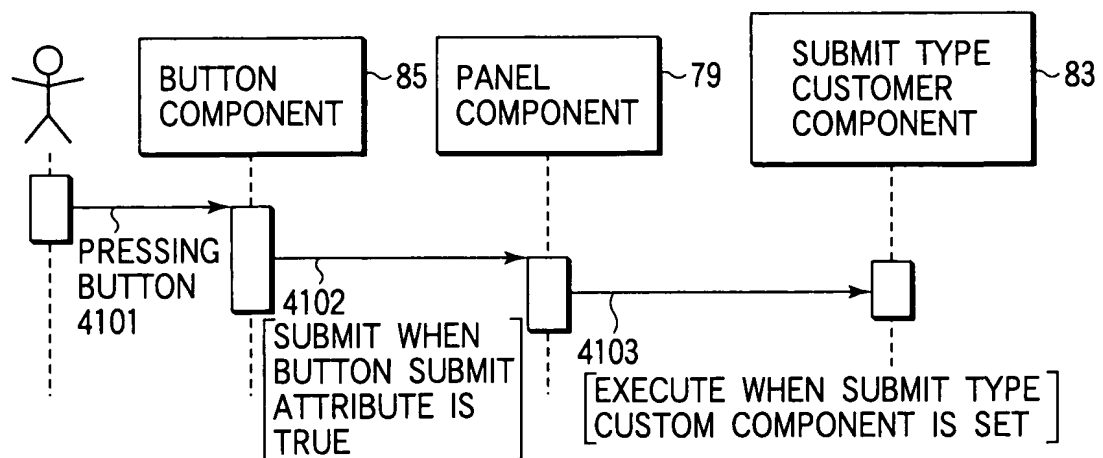


FIG. 41

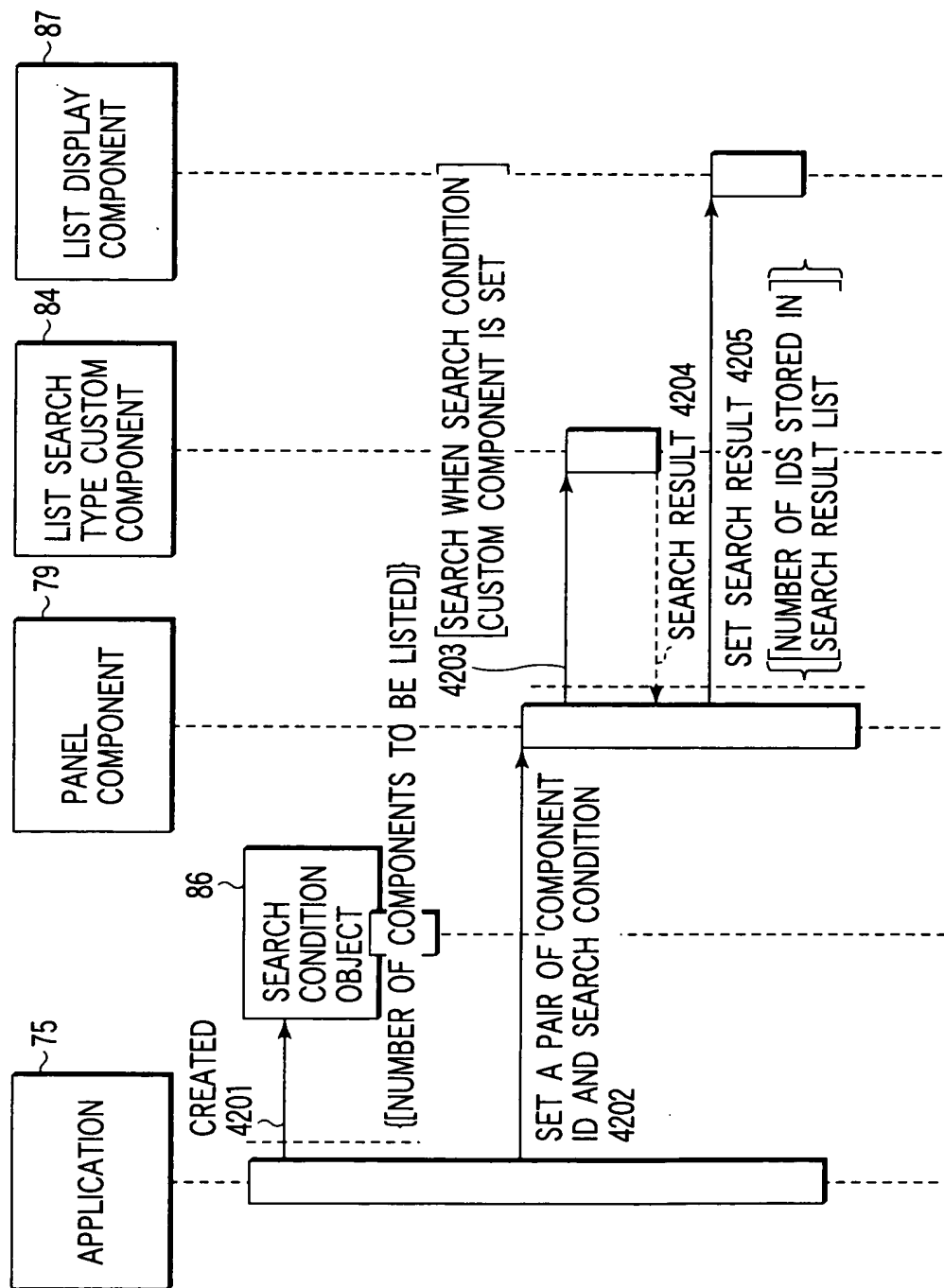


FIG. 42

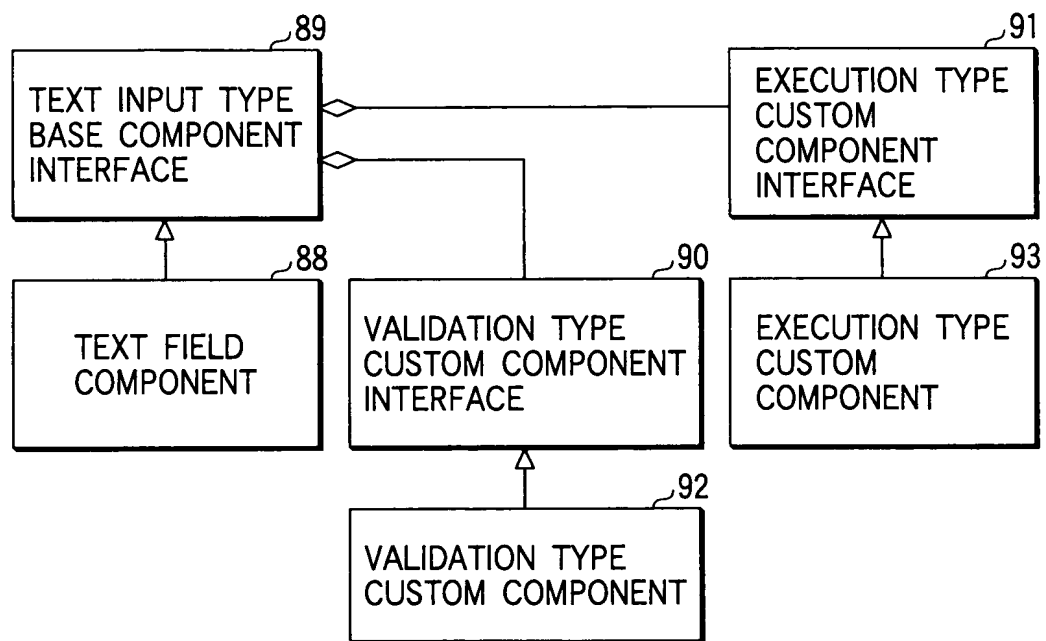


FIG. 43

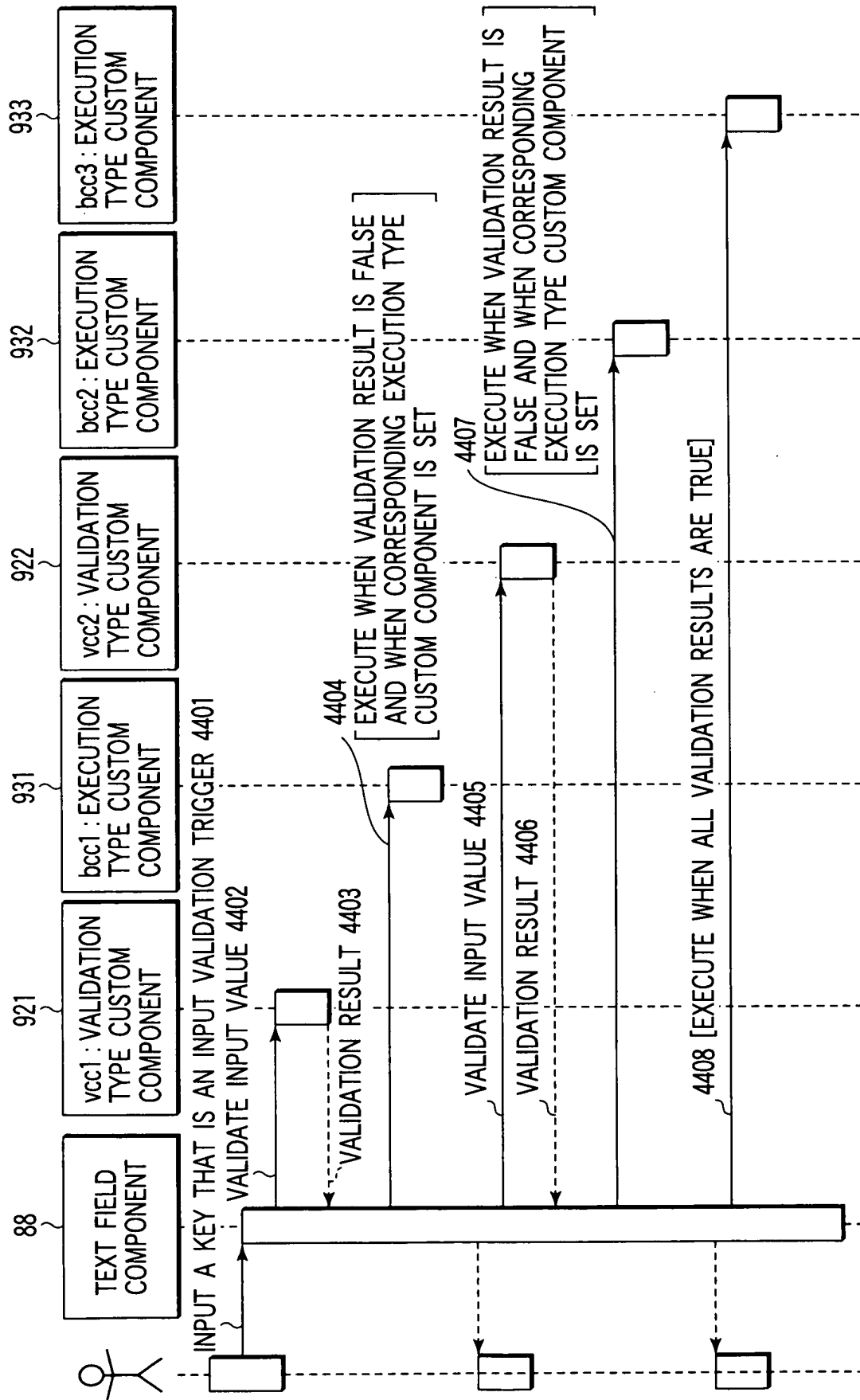


FIG. 44